Bibliotheca Jainica.

VOLUME III

THE SACRED BOOKS OF THE JAINAS

ORIGINAL TEXTS AND COMMENTARIES

WITH

INTRODUCTION, TRANSLATION, NOTES, LTC.

EDITED

WITH THE CO-OPERATION OF VARIOUS SCHOLARS

BS

SARAT CHANDRA GHOSHAL, MA., BL.,

SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHANDRA GHOSHAL, MA., BL.,
SARAT CHA

JAINAB." ARRAH.





VOLUMES NOW READY.

THE SACRED BOOKS OF THE JAINAS.

		Rs.	a.	$\mathbf{p}_{\mathbf{q}}$
Vol	I-DRAVYA-SAMGRAHA, edited by			
	S C Ghoshal, Esq, MA, BL.,			
	(Library edition)	5	8	C
Vol	II —TATTVÅRTHÅDHIGAMA-SÛTRA			
	edited by J. L. Jaini, Esq, MA	4	8	0
Vol	III.—PANCHASTIKAYASARA, edited by	`		
¥ 01	Prof. A. Chakravarti, Esq., M.A.,			
	LT	4	8	0
Vol.	IV.—PURUSHARTHA SIDDHYUPAYA,			
	edited by Pandit Ajita Prasad, Esq.,			
	MA, LL.B	4	8	0

APPLY TO

THE CENTRAL JAINA PUBLISHING HOUSE,
ARRAH.

Prented by Bishambher Nath Bhargava, at the Standard Freus, Allahabad VOL. III.

श्रीपञ्चास्तिकायसार। THE BUILDING OF THE COSMOS

OR

PAÑCHÂSTIKÂYASÂRA

(THE FIVE COSMIC CONSTITUENTS)

BY

SVAMI SRI KUNDAKUNDACHARYA

CDITED WITH

Philosophical and Historical Introduction, Translation, Notes and an Original Commentary in English

RY

PROF. A. CHAKRAVARTINAYANAR, M.A, LT,

Senior Lecturer in Mental & Moral Philosophy,

PRESIDENCY COILEGE, MADRAS



FUBLISHED BY
KUMAR DEVENDRA PRASADA
THE CENTRAL JAINA PUBLISHING HOUSE
ARRAH (INDIA), 1920.



मझलं भगवान वीरो, मझलं गौतमोगणा । भगतं कुंदकुंदाचो जैनधमोंस्त मझलं ॥ Blessed be the Adorable Vira Blessed be the Apostle Gautama Blessed be the Saint Kundakunda Blessed be the Jaina religion.

TABLE OF CONTENTS.

The Historical Intro	duction			Page
The Age of Kundaku	nda or Elaci	arya	•	1-xv
A philosophical Intro	duction	••		XVI—XXII
Jaina Physics .	•••	***	•	xxii—xxv
The Conception of M	lotion .	***	•	XXV—XXVII
Jama Metaphysics	***	***	• •	xxviu
Kâļa	•••	144	••	ıb.
The Six Dravyas	•••	•		XXIX
Dravya Guna and Par	yâya	***	41	xxly
Jama Brology	•••	•••	***	xxxi
Prānas	••			XXXIII
Different Kinds of Bi	rths			ıb
Microscopic Beings	•••	••	•	ib
Jama Psychology	••	••		xxxv
Soul and Body		••	••	XXXV
Sensations and Sense	Organs	***	•	XXXVII
Analysis of Sensation	5		•••	XXXVIII
Sense Perception	••	•••	•••	xxxix
Jana or Knowledge	•••	***	•••	x
Affection		**1	•••	sb.
Conation or the Cons	ciousness of	Action	•••	zli
Jama Logic	***		***	xlin
Knowledge and the C	Object of Kn	owledge (Jfiå	na and	
Jñeya)			•••	xlv
Saptabhanga-Jama	Logic	•••	••	1:
Works by Sri Kundal	kundacharya		•••	lxxxv
English Translation of Gathas (Text). Not	_		_	1-179





PROF A CHAKRAVARTI MA, L.1 Senioi Lecturer in Philosophi Presidency College, Madras

THE HISTORICAL INTRODUCTION.

The Age of Kundakunda or Elacharya.

Sri Kundakundacharya the author of our work was a very famous Jama Philosopher and theologian. He was also a great organiser of Religious institutions. His name is held in great veneration especially by the Digambara Section of the Jamas. Many great religious teachers claimed it an honour to trace their lineage from the great teacher Kundakunda. Several inscriptions that are found in South India and Mysore relating to Jama teachers begin with Kundakundanvaya—of the line of Kundakunda. Students of Jama literature are familiar with such phrases as the following:—

Sız Kundalunda Gurupattaparamparûyum;

Sri Kundakunda Santhanam,

Sie Kundakundakya munindia vimsa

These are some of the phrases claimed by Jaina writers such as Sakalabhusana author of Upadesaratnamala, Vasunandi author of Upasakadhyanam, Biahma nemi datta of Aurathana Kathakosha. Instances may be multiplied without number, for showing the important place occupied by our author in the hierarchy of Jaina teachers

Some of the epithets employed to characterise him are also significant of his great importance. Munindra—the Indra among the ascetics, **Ilunichakravati**—the emperor among the munis, Kaundesa—Lord Kunda, are familiar designations of the great teacher.

The personality of this great teacher as is generally the case with world famous individuals is lost in obscurity and shrouded with traditions. We have to depend upon so many written and oral traditions to have a glimpse of this great person. The early history of India is but a string of speculations and even as such there are very many gaps. Under these circumstances, we have to be very cautious about the history of our author.

The one great landmark in the chronology of India is Chandragupta Maurya. This great emperor of Magadha is not only referred to in the various literary works of India but is also mentioned by foreign historians especially the Greeks This emperor Chandra Gupta especially is of peculiar interest to the students of the early history of the Jainas. Lewis Rice and Dr. F W. Thomas have done considetable service to Indian History by cautiously interpreting several available facts, archæological and epigraphical, relating to that period. 'The early faith of Asoka' and the migration of Bhadrabahu with Chandragupta are now accepted facts of History. The tendency among European scholars to post date the historical events and persons ralating to India is a just antidote to the phantastic and legendary notions of indigenous writers who generally measure time by milleniums. Nevertheless we have to point out that the orientalist have sometimes overreached their work. They generally proceed on the assumption that writing is a late acquisition in Indian civilization. The learned arguments put forward on Panini by Goldsticker to undermine this assumption have been before the learned public for some decades. The excavations of Jaina stupas at Mathura and Mr. K. P. Jayaswal's discovery of Konika's Statue with the inscriptions try to set back the pendulam of Indian chronology to an earlier period. Speaking about the Jaina stupas Sir Vincent Smith writes as follows ---

"The assumption has generally been made that all edifices in this stups form are Buddhist. When the inscription under discussion was executed not later than 157 A. D., the Vodva stups of the Jamas at Mathura was already so ancient that it was regarded as the work of the gods. It was probably therefore erected several centuries before the Christian era."

Again says he,

"Assuming the ordinarily received date B. C. 527 for the death of Mahavira to be correct the attainment of perfection by that saint may be placed about B. C 550. The restoration of the stupa may be dated about 1300 years later or A. D. 150 Its original erection in brick in the time of Parasvanath the predecessar of Mahavira would fall at a date not later than B. C. 600 considering the significance of the phrase in the inscription "built by the gods" as indicating that the building at about the beginning of the Christian era was believed to date from a period of mythical antiquity the date B. C. 600 for its

erection is not too early Probably therefore this stupa of which Dr. Fuhrer exposed the foundations is the oldest known buildings in India".

When we take these historic discoveries with the Jaina traditions that a number of Tirthankaras preceded Lord Mahavira we may not be altogether wrong in supposing that adherents of Jaina faith in some form or other must have existed even anterior to Mahavira and that Mahayua himself was more a reformer than the founder of the faith. If there were Jains influential enough to build stup is in honour of their saints even anterior to 600 B C, will it be too much to suppose that the followers of this religion might have existed in South India even before Badrabahu's migration to the south. In fact it stands to reason to suppose that a large body of ascetics on account of a terrible famine in the north inigrated to a country where they would be welcomed by their devoted coreligionists If the south were instead of a friendly territory waiting to receive the Sangha of learned ascetics a land populated with strangers and of alien faith Bhadrabahu would not have ventured to take with him into strange land a large body of ascetics who would depend entirely upon the generosity of the people Jama tradition that the Pandya King of the South was a Jama from very early times and that Bhadrabahu expected his hospitality might have some historical background

Up to the time of Bhadrabahu's migration there was no split in the Jaina fold. That the schism of the Swetambaras arose about the time of Bhadrabahu I on account of the hardships of the famine is more than probable. This fact is evidenced by the complete absence of Swetambaras in the Deccan and South India. The Jains in the South and Mysore always claim to be of Mulasangha the original congregation.

One other interesting fact is the Migration of the Digambaras from the south to the north for the purpose of religious propogandism. "One point of agreement comes out clearly and is noteworthy, i.e. the direction of the Digambara migration" It was from the south to the north from Bhadalpur to Delhi and Jaipur. This agrees with the opinion that the Digambara separation originally took place as a result of the migration southwards under Badrabahu in consequence of a severe famine in Behar the original home of the undivided Jaina Community" (Prof. A. F. Rudolf Hoernle. Ind.

Ant. Vol XXI. Three further Pattavalis of the Digambaras, pp. 60 and 61)

Professor Hoernle says that he has not been able to identify Bhadalpur. It is no other than Patalipura or Patalipura which is the old name of Thiruppappuliyur or modein Cuddalore (Reports on the Archæological Survey of India, Vol 1906-07—Article on the Pallavas by V. Venkayya) suggests that it is not the above place and identifies it with Tiruvadi a place near Panruti with many Jaina antiquities and remains. This is only a matter of detail But still the reason given by V. Venkiyya is not quite sound. The fact that Pathiripuliyur is mentioned in Devaram as sacred to God Siva will not conflict with its being also the centre of the Jainas.

Now this Bhadalpur or Patalipura is associated with our author Sri Kundakunda as we shall show later on

Before we proceed further let us make sure about the age in which he lived and worked. For this we have clear evidence furnished in the several Pattavalis preserved by the Jainas both Digambaras and Swetambaras After Mahavira there had been a succession of teachers as shown below —

			Years.
I.—Kevalıns	Gautama		12
	Sudharma	***	12
	Jambu	***	38
II — Sruta-Kevalins,	Vishnu Kumar	***	14
	Nanda Mitra	***	16
	Aparajita	•••	22
	Govardhan	***	19
	Bhadrabahu I		29
III Ten-Purins	Visaka	***	10
	Proshtila	***	15
	Natchatra	800	17
	Nagasena	***	18
	Jay asena	***	21
	Sıddharta		17
	Dhritisena	***	18
	Vijaya		13
	Buddhilinga	***	20
	Deva, I	••	14
	Dharasena	***	14

THE HISTORICAL INTRODUCTION

			Years.
IV -Eleven Anguns	Nalshatra	•••	18
•	Jay apalaka		20
	Pandava		39
	Dhruvasena	•••	14
	Kamsa		32
	•		(managed)
	Total	•	468
			-
			Years
V,-Minor-Angins	Subhadra -	• •	6
	Yasobhadra	***	18
	Bhadrbahu, II.	•	,

In the year 2 after the Acharya Subhadra's (accession to the partificate), the birth of Vikrama took place, and in the year 4 of Vikrama's reign Bhadrabahuji II took his seat on the pontificial chair. Further succession will be evident from the following table:—

"Indian Antiquary" Vols. XX and XXI. The several Pattavalue examined by R. Hoernle

> श्री हंसराज बच्छराज नाहटा सरदारशहर निवासी द्वारा जैन विश्व भारती, लाडनू को सप्रेम भेट -

Kundahunda lins according to the Digambara Pattavalis as worked out by Prolesson Iloernle.

		Remarks	He was a Brah- man by caste	A Panwar by caste.	A Sah by caste.		He had four other names (abliava) viz., Padmanandin, Vakragriva Gridhrapichchba, Elacharya
		Days.			10	6	13.
	Total	Months	11	7	. 68	Ø	10
		Zests	76	65	+	65	20
Inter-	calary		m	rO.	4	m	N
	H	Days	27	25	, 26	9	10
١	Pontiff	Months.	91	9	4	6	,
		Years.	22	0	4	00	51
		Days.					•
1	Monk	Months.		:		eti	•
		Years.	30	34	4	32	8
	lder	Days.			:		4
	House-holder	Months				6	
	Hon	Years	24	22	80	24	
Į,	ម្ព	Christian	ည်း သိ	31	21	17	∞
	Dates of accession	Samvat	Ch. S 14	26 Ph. S 14	36 A. S 14	40 Ph. S 14	49 V '8
		Names	Bhadrabahu, II	Guptigupta	. 3 'Maghanandin, I	Juachandra, I	Kundakunda
1	Serial number.			64	4	4	rO

If we take this date 8 B. C. as the reliable date of his accession to the pontificial chair then the date of his birth would be about 52 B. C. For, only in his forty-fourth year he became pontiff or an acharya.

What is his birtholace and scene of his activities? With regard to his birthplace we have no better evidence. Here also we have to depend upon traditions-oral and written Let us see whether we can have any useful information from these traditions. In a work called Punyasrayakatha Sri Kunda Kundacharya's life is cited as an example for Shastradana or gift of Shastras. The account is as follows -In Bharatha Khanda in Dakshanadesa there was a district called Pidatha Nadu. In a town called Kurumarai in this district there lived a wealthy vaishya by name Karamunda. His wife was Srimati. They had a cow-herd who tended their cattle. His name was Mathivaran One day when he was driving his cattle to an adjoining forest he saw to his great surprise that the whole forest was consumed by forest fire except a few trees in the centre, which retained the luxuriant green foliage. This roused his curiosity and he went and inspected that place. There he found the dwelling place of some great Muni and also a boy containing the Agamas or the Jain Scriptures Illiterate as he was he attributed the safety of the spot to the presence of the Agamas which he carried home with great awe and reverence. He put up the Agamas in a sanctified place of his master's house and continued to worship the same daily

Sometime after, a religious monk visited their house. He was effered Bhiksha with great veneration by that wealthy vaishya. Just then this cow-herd also offered the Agamas to the great Riski. On account of these gifts—food from the Master, and the Scripture from the servant—the Riski was very much pleased and blessed them both. The Master of the house since he had no children was to have an intelligent son and the old and faithful servant would be born as the promised son of the house. The happy event came to pass and the son born to the family became a great philosopher and religious teacher. This was our author. Sir Kunda Kunda.

The story further turns upon his religious tours. The mention of his name as the wisest of mortals in the Samavasarana of Sree-Mautharaswami in Purvavideha, the visit of the two Charanas to verify the fact, his supposed irreverence to them on account of his

concentration, the return of the Charanas in disgust, the explanation of the misunderstood event, the reconciliation between the Charanas and Sri Kunda Kunda and the latter's visit to the Samavasarana with the Charanas are all incidents mentioned in detail. Further as the fruit of his previous gift of Shastra he became a great leader of thought and organiser of institutions. Finally he secured the throne of Acharya and thus spent his life in usefulness and glory.

There is another account of his life given in "Runda Kundacharya Charitra" a pamphlet published in 'Digamber Jain' office, Surat. According to this his birth-place is in the country of Malwa His parents are mentioned as Kundasreshti and Kundalata. The young boy Kunda Kunda was apprenticed to religious teacher for the purpose of education Early in life he showed an ascetic disposition and therefore he was ordained as a monk and admitted into the Sangha. The latter part of the story is almost identical with that of the previous one

Both these versions appear to be quite legendary' The latter judged from the names of the parents is evidently a latter construction by some imaginative mind based upon the name of the hero Kunda Kunda. The places mentioned in the former story are not easily identifiable. The only reliable information there perhaps is that the author belongs to Dakshana Desa. Waiving these two stories as of no material use we have to depend more upon circumstantial evidence. Emphasis must be laid upon the fact that Sri Kunda Kunda belonged to Diavida Sangha.

"La communaute digambara portrait le nom de mula sangha. Un synonyme de ce terme parait. Etre Dravila Sangha, qui ne signifie sans doubte rien de plus que communaute des pays dravidiens Le mula sangha comptait plusieurs sectes dont la plus importante Etait le Kunda Kunda anvaya" (—p. 42 Introduction, Reportaire Epigraphie Jaina)

This suggestion of Guerinot's based upon circumstantial evidence is a useful cue for our purpose

We have to collect further evidence if possible to corroborate the theory that our author belonged to the Dravidian country.

(1) In an unpublished manuscript treating about "Mantra Lakshna" we have the following sloka —

Dakshana desá majaye hamagrame saunur mahátmasít.

Elacharyo namua dravilagané—dhizo dhiman

This sloka is interesting to us. The work treats about a female disciple of Elacharya, who was possessed of a Brahma Rakshasa. This possessed disciple was no doubt well-versed in Shastras but would get up on the summit of a small hill called Nilagiri by the side of the village, Hemagranu in which Elacharya lived, and would laugh and weep alternately with all hystorical violence. She is said to have been cured by Elacharya with the help of Jwalamalini Mantra. Fortunately we are able to identify all the places mentioned in the above sloka.

Malaya is the name of that part of the Madras Presidency comprised by portions of North Arcot and South Arcot traversed by the Eastern ghats. The taluks of Kalla Kurichi, Tiruvannamali and Wandewash perhaps form the central tract of this Malaya. Hemagrama which is the Sanskritised form of Ponnur which is a village near Wandewash. Close to this village there is a hillock by the name Nilagiri. On the top of this hillock on a rock there are even now the foot prints of Elacharya who is said to have performed his tapas thereon. Even now pilgrims frequent this village once in a year, to perform puja to the foot prints. Further the sloka mentions Elacharya, to be 'Dravidagana disa'. We know very vell that Elacharya, is another well-known name for Kunda Kunda.

Now this Elacharya is according to Jama tradition the author of the great Tamil classic 'Thirukkurral. This is written in the old indigenous "Venba" metre of Tamil language. According to the Jama tradition this work was composed by Elacharya and given away to his disciple "Thiruvalluvai" who introduced it to the Madura Sangha. This version is not altogether improbable. Because even the non-jama tradition about the author of Thirukkumal appears to be merely another version of this one. The Hindu tradition makes Thiruvalluvar himself the author of the work. He is claimed to be a Saivite by faith and valluva by birth. His birth place is said to be Thirumaylai or Mylapuri or the modern Mylapore the southern part of the city of Madras. The work was composed under the patronage of one Elala Singh, who was evidently the literary patron of Thiruvalluvar.

This Elala Singh of the Hindu Tradition may be merely a variation of Elacharya Thiruvalluvar figures in both the traditions, in the one as the author and in the other the introducer before the Sangha. That Mylapuri, had a famous Jain temple dedicated to

Neminath Vide Tamil work "Tirunur ruanthathi," and that it was a seat of Jaina culture is well evidenced by literary remains and antiquarian facts preserved in South India. Though the work is claimed by different religionists—Sivaites Buddhists and Jains, though there is no authentic record as to the exact faith of the author, still an unbiassed study of the work itself with the special view as to the technical terms employed in the couplets and the doctrines religious and moral embodied in the work will constrain one to conclude that it is a treatise evidently based upon the moral principle of Vitaraga, the corner stone of Jainism. The praise of Agriculture as the noblest occupation is consistent with the traditions of the Vellalas, the landed aristocracy of South India, who were evidently the earliest adherents to Jaina faith in this part of the country.

This identification of Elacharya the author of Kural with Elacharya or Runda Kunda would place the Tamil work in the 1st century of the Christian cra. This is not altogether improbable. Dr. G. U. Pope would bring it down to a period later than the 8th century. There is no sufficient historic evidence for his belief. He is actuated by his personal bias that such a sublime work embodying highest moral ideals could not be due to the indigenous Dravidian culture alone, but must have been influenced by Christianity brought here by the early Christian Missionaries. The tradition about St. Thomaslends weight to the supposition. There is nothing to show from the internal evidence that the author of the work was aware of Christianity The doctrines treated therein are found widely scattered in Tamil literature especially in those works composed by Jains such as 'Naladiyar' 'Aranericharam' 'Pazamozi' 'Elathi', etc. One who is acquainted with Tamil literature will not grudge the authorship of Kural to purely dravidian scholars and moralists who are uninfluenced by foreign culture. Hence we may believe with very great probability that, Elacharya the author of Kural was identical with Kunda Kunda the author of Prabhrita traya, and that he lived about the beginning of the 1st entury A. D.

This identification of Elacharya the author of Kural with Kunda Kunda brings in another important point of historical interest. It is an acknowledged fact that Kural is anterior to Silappadikaram and Maninckhela. The former was, written by 'Ilangovadigol' the

younger brother of 'Singuttuman Seran' the Chera King of Vangi. The latter work which is merely the continuation of the story of Silappadikai am was written by "Kulavanikan Saitanar" a contemporary and friend of Ilangovadi During the pratishta of Devi temple (Silappadikaram) Gajahbhahu I of Ceylon was present, according to Mahavansa, he reigned about 113 A D. Kural therefore must be anterior to this date; so this also goes to corroborate the age of Elacharya or Kunda Kunda.

All these scattered facts of traditions and literary remains produce cumulative evidence to establish that our author was of Dravidian origin. That he was the leader of the Dravidian Sangha and that he was evidently highly cultured in more than one language. This use of the word 'Dravida' in the 'Dravida Sangha' must have a specific reference to the Jainas of South India, the Vellalas of the ancient Tamil literature, who strictly followed 'Kollavratam' or 'Ahimsa-dharma, and it is further evidenced by the popular use of the word in the compound, 'Dravida-brahmins' who are strict vegetarians as contrasted with 'Gouda-brahmins'. It is a well-known fact that the strict vegetarianism in daily life of South Indian Brahmins who nevertheless perform 'Yagams' involving animal sacrifice is a heritage from early Jaina culture in South India

The early kingdoms of South India were the Cheras, the Cholas and the Pandyas It is a well-known historical fact pertaining to South India that the Pandiyas were Jains and were patrons of Jainism. They changed their faith only during the Sivaite revival effected by Appar and Sundarar about the 8th century. That the Cheras were also Jains can be inferred from 'Silappadikana' another great Tamil classic written by a Jaina scholar the younger brother of the Chera king (who was a contemporary of Gajabahu of Ceylon) The Cholas were also off and on the Patrons of Jains though in later days they were associated with Sivaitism. These three kingdoms were known about the time of Asoka The court language in all the three was probably Tamil Can we suppose that Sri Kunda Kunda belonged to any one of these kingdoms. Our above discussion would lead us to such a supposition and yet there is an important stumbling block in our way

The work that is translated here is in Prakrit Further all the commentators of 'Prabhanitatraya'—

Panchastikaya, Pravachanasara and Samayasara—mention the fact that these works were written by Kunda Kundacharya for the benefit of his royal disciple Shivakumara Maharaja. Who this Shiva Kumara Maharaja was and over what kingdom he ruled the commentators are silent about We are once again compelled to have recourse to hypothesis. This Siva Kumara Maharaja must have been a follower of Jaina faith and must have had prakrit as his court language. Further he must have been somewhere in the south in order to have Sri Kunda Kunda as his religious teacher. This name does not occur in the dynastic geneology of the three Tamil Kingdoms—the Cheras, the Cholas and the Pandiyas. Further there is no evidence that any prince of these dynasties had prakrit as his court language.

Before we proceed to state our theory we have to dispose of the theory proposed by K. B Pathak as to the identification of Sivakumara Maharaja.

The Indian Antiquery, Vol. XIV, 1885, page 15 Kunda Kunda was one of the most celebrated Jama authors The works attributed to him are the Prabhritasara, the Pravachanasara, the Samayasara, the Rayanasara and the Dvadasanupreksha

These are all written in Jaina Prakrit Balachandra the commentator who lived before Abhinava Pampa says in his introductory remarks on the Prabhritasara that Kunda Kundacharya was also called Padmanandi and was the preceptor of Siva Kumara Maharaja. I would identify the king with the early Kadamba King Sri Vijaya Siva Mrigesa Maharaja. For in his time, the Jainas had already been divided into the Nirgranthas and the Svetapatas, and Kunda Kunda attacks the Svetapata sect when he says, in the Pravachanasara that women are allowed to wear clothes because they are incapable of attaining Nirvana.

' Chitte Chinta mayathamba tasım na nivvanam चिते चिंतोमाचा तम्हा तास्तिं श्रीयाञ्चार्षं ।

Another interesting fact that we learn from his works is that, in the time of this author Jainism had not spread far and wide in these parts and that the body of this people worshipped Vishnu for he tells us in the Samayasara.

लोयसमणाया मेयं सिन्धंतं पहि या दिन्सदि विसेसा । लोगन्स कुणदि विग्रह् समकार्या अभ्यक्षो कुणदि ॥ "So no difference appears between the people and the Sramanas in respect of the Siddhanta (in the opinion) of the people, Vishnu makes (every thing) (in the opinion) of the Sramanas the Soul makes (every thing). On these circumstances, as well as on the place assigned to him in Jama Pattavalis and on the fact that his writings are considered by Jama scholars, both in Dharwar and Maisur, to be the most ancient Jama works now extant I base my opinion that Kunda Kundacharya was a contemporary of the early Kadamba King Siva Mrigese Maharaja

The reasons cited by K. P Pathak are all right Kunda Kunda is later than the Systembara Schism which is believed to have taken place about the time of Bhadrabahu, I And perhaps at the time of Kunda Kunda the ordinary masses followed the vedantic form of Vishnava cult But still these facts do not form a cogent reason for identifying Siva Kumara Maharaja with the Kadamba King Siva Mrigese Varma. Mysore and Coorg by Lewis Rice, page 21 "The Kadambas were rulers of the west of Mysore from the 3rd to the 6th century," And Siva Mrigesa Varma ruled about the 5th century A. D But the pontificate of Sri Kunda Kunda began in B. C 8 The early dynasties by J. F Fleet, page 288 of the Bombay Gazetteer, Vol I. "and this is altogether too ancient, a period for the early Kadambas" further we do not know whether the hadambas were acquainted with Prakrit language Under these circumstances we have to seek elsewhere as to the whereabouts of Siva Kumara Maharaja, the disciple of Sri Kunda Kunda

Conchipuram was the capital of the Pallava kingdom. The Pallavas ruled over Thonda Mandalam and also over a part of the Telugu country up to the river Krishna. Thonda Mandalam or Thondainadu was the name given to the land along the east coast between the two Pennars, South Pennar in South Arcot and North Pennar in Nellor and to east of the ghats. This land was divided into several nadus and such nadu into several kottams. It was the land of the learned. Several great Dravidian scholars such as the author of the Kurral, the great tamil poetess Avvai, the Sweet Pubazanthi the author of Nalavenba, all belong to Thondinandalam. Throughout the Tamil literature there are references to the literary merits and the culture of the inhabitants of Thondinadu. Concheepuram the capital of Thondinadu must have been a great centre of learning in the south. Students from different parts of the country went to

Conseepuram for purposes of study Scholars thronged there for the purpose of being recognised at the Pallava Court Mayura-Sarma one of the early founders of the Kadamba dynasty went to the Pallaya capital for the purpose of completing his education in the Sacred lore -It was there that he quarrelled with the master of the horses who was a Kshatriya Mayura Sarma, a brahmin by birth vowed that even a brahmin could handle the weapons of warfare with skill and could found a kingdom Thus arose the Kadamba dynasty. Thus the glory of Conjecturam-the Pallava capital must have wide spread about the 2nd century A D. The kings of Conjecturam as patrons of learning must have encouraged philosophical discussion among the representatives of the different religious sects,-the Hindus, Buddhists and Jams. Taking part in such religio-philosophical discussions must necessarily have a reaction on the personal faith of the kings. the early centuries of the Christian era, proselytising was a common factor among the rival religiousts. Great religious leader of different denominations went about from country to country converting kings and people. Thus we hear from Jaina History that Samantabhadraswami visited Conjeepuram and converted Siva Koti Maharaja who became Siva Koti Muni the disciple and succes-Still later towards the 8th century Akalanka sor of Samantabhadra visited the capital defeated the Buddhists in open philosophical contests and converted Himaseethala the then Buddhist king It is not improbable therefore that the Pallava kings at Conjecturam during the 1st century of this era were patrons of Jama Religon or were themselves Jamas by faith

We also know from several epigraphical records that they had Prakrit as their court language. What is known as the Mayidavolu grant is an important document for South Indian History. It is in Prakrit with the exception of the last verse, which is the closing mangala in Sanskrit. The body of the grant is in a prakritic dialect which comes close to the literary Pali, but shows also a number of peculiarities and divergent forms Dr. Buhler, Epi. Indica Vol. I, p. 2. Come nearer to the usage of the Jama and Maharashtri dialectics than to that of the Pali and older inscriptions. It is issued by the Paliava King Siva Skandavarma of Conjeepuram. Further it may be pointed out that the grant resembles in many particulars the Jama inscriptions from Mathura. The use of the word 'Siddham' in the beginning of the grant as well as in the

Mathura inscriptions is very suggestive of Jain's origine. The most important point for us is the name of the King Sivaskanda which is merely another form of Siva Kumara. No doubt the same name occurs in the Andhra line M. J. G. Dubreinl tries to connect the two dynasties by matrimonial alliance. He suggests that the Swaskandavarma (Yuvamanaraya) of the Pallava dynasty is the grandson of Swaskanda Sata Karni my the daughter and received the same of the Andhra king who was his grandfather. Whether the name was so inherited or was independently adopted by the Pallava lings it is not quite material to-decide here. It is enough to notice the fact that there was a Pallava Ling by name Sivaskanda or Siva Kumara Maharaja He also figures as Yuva-maharaja in another grant. This name is also ciriously identical with Kumara Maharaja. It is quite possible therefore that this Sivaskanda of Conjecturam or one of the predecessor of the same name was the contemporary and desciple of Sri Kunda Kunda. This would well fit in with several facts known about Kunda Kunda, Kunda Kunda or Elacharya must have been in Thondimandalam So Pataliputra the sext of Dravida Sangha a town in Thondimandalam

In this connection we have to reject two theories about Pallavas as unfounded and improbable. The Pallavas are generally supposed to be foreigners from Persia. They are identified with Pahlavas, My sore and Coorg by L. Rice, page 53, which is the prakrit form of the Parthava meaning Parthians, here especially the "Arsacidian Parthians" Rice further builds upon this theory another fantastic one that Chaulky ans who were sometimes the enemies of the Pallavas were by origin Salenkaians. V. Venkiyva adopts the same theory though it is based upon purely etymological grounds. The Hypothesis that is based upon mere similarity of names has no great historical importance unless it is corroborated by independent evidence. This theory unfortunately lacks such a corroboration. Hence it leaves unchallenged the other hypothesis which is perhaps more probable that the Pallavas were a section of the Hindu race in the south.

Another hypothesis deserves notice before dismissal. It is the identification of the Pallavas with some aboriginal tribes as the Kurumbas. This again is based upon the use of the word "Kadavar" to designate the later Pallavas. No doubt the term "Kadavar" "means the mea of the forest". But there is no other ground to show that this "Kadavar" were of the "forest tribe". In tamil literature

it refers to a highly civilised and cultured race. There must be some other reason therefore for the application of the name to the Pallavas. It may be merely a contraction of "Palakkadavar" a people of the Palakkada another seat of Pallava government

Waiving these two hypothesis as improbable may we not suppose a much closer alliance between the people of the Thondimandalam and Andhras or the Andrabhrityas who succeeded the Mauryas. The term "Thondu" in iamil means 'Service' 'Thondar' may simply mean 'those who serve' and may be taken as the Tamil' Translation of Andrabhrityas. The Pallavas or the Thonders therefore may merely a section of the Andhras Settled in the south who inherited that portion of the Andhra kingdom either by matrimony or by right. This theory that the Pillavas were an indigenous race with a very high culture and civilization men related to Andhrabhrityas is highly probable and is corroborated by other circumstantial evidence

This digression into the history of the Pallavas we have had because such a political environment is required for our author Sri Kunda Kunda Acharya according to the available data about his life. We may therefore conclude that Sri Kunda Kunda Acharya wrote his Prabhrita Triya for one Siva Kumara Maharaja who was most probably the same as Siva Skanda Varma of the Pallava dynasty.

Several works are attributed to Sri Kunda Kunda Acharya

- 1. Piabhrita triva (The thice Piabhritas).
- 2. Shatpahudam.
- 3 Niyamasara, etc.

Of these the first three, Panchastikaya, Pravachanasara and Samayasara are the best known and most important. The work that is offered in translation here is the first of these three Panchastikaya Prabhrita which treats about the five cosmic constituents

A PHILOSOPHICAL INTRODUCTION

TO

PANCHASTIKAYASARA.

JAINISM-ADYNAVIIC REALISM

When the European scholars first began to study Indian Philosophy and Indian Literature they were peculiarly sympathetic towards the idealistic systems of India. These scholars were brought up in the tradition of Kant and Hegel. Kant in constructing his critical philosophy emphasised the phenomenality of our experience in general. The external word including "the starry heavens above" was merely a fictitious creation of the human mind according to its own forms and categories.

Roused from his dogmatic slumber by Hume, Kant began to inquire as to the possibility of a true metaphysics. Hume's analysis of experience ended in throwing overboard the fundamental concep-The reality of the Self, the objective world and tions of experience even the certain law of causation were all said to be fictitious concepts based upon psychological habits but having no rational foundation. From such a scentical shipwreck Kant attempted to save metaphysics Waiving the earlier methods as dogmatic he introduced his own The main characteristic of this 57 stem is the critical philosophy activity of the mind as opposed to the passive tabula rasa of the Lockeran Nature is due to the co-operation of sense materials and the Forms of space and time and the categories of activity of mind the understanding from the a priors constitutive elements of experience Knowledge is confined to such an experience which is phenomenal This phenomenal world or the world of appearance is but an island surrounded by the unknown occan of noumenal reality This may be taken to be the foundation of modern idealism.

No doubt Kant strongly repudiated the suggestion that his system was idealistic. It is true that he posited the existence of the thing initself. But this realm of noumenal reality remained unknown and unknowable. It was preserved only because of Kant's personal prediliction; hence it was the very first thing to be rejected by his successors

Through the influence of Hegel the German idealism secured an inordinate potency. Peculiarly gifted with genius for system-building Hegel wrought out his system of idealism based on Kantian traditions. The thing-in-itself was got rid of as an empty abstraction. Reality was identified with concrete experience. Thus the metaphysical dualism of Kant was converted into an idealistic monism. According to this Hegelian conception reality is equal to the Absolute consciousness. All finite things and persons are reduced to merely adjectives or qualities of this Absolute which is of the nature of the spirit. It is this spirit that is the reality of which all other things of our ordinary experience are mere appearances.

Besides this idealistic monism of Germany there was another important aspect of thought that determined the trend of modern ideas. Heibert Spencer worked out a scheme of cosmic evolution in his synthetic system. This Spencerian philosophy also in its own way contributed to metaphysical monism and phenomenality of experience, hence the philosophy of the 19th century, especially towards the last quarter, had a predominent note of monism. This general proneness towards a monistic interpretation in western thought must have determined the attitude of the West towards Indian thought. Naturally were European scholars like Max Muller and Deussen sympathetically attracted by the metaphysical flights of Sankaia and Ramanuji. The uncompromising monism of Vedanla was admired as the fruit of oriental culture.

The philosophical attitude is never constant. It has always been undulating between idealism and realism. In the West there is observed a distinct set-back to idealism. The English philosophers like Bradley and Bosanquet who inherited the traditions of Hegel and who practically ruled the philosophical world are now openly challenged. This revolt against idealistic influence has manifested through different channels. Pragmatism championed by James and Devey has exposed the hollowness of a barren Intellectualism.

The Hegelian doctrine of the identity between Thought and Reality and the consequent criterion of Truth in the form of self-coherence and self-consistency are openly condemned as permicious metaphysics. "The will to believe" is recognised as an important factor in Knowledge, Experimental verification of thought

which is the method followed in Science is hailed as the true model for philosophy. Thought is studied in its true concrete setting. In as much as it is merely an instrument to secure greater efficiency of life, its value is entirely determined by its utility. Even Scientistis like *Mach* and *Poincare* acknowledge this instrumentality of thought. Concepts are only convenient fictions to comprehend Nature

From within Oxford University itself there has spring up a philosophical schism which boldly questions the pertensions of the Absolute. Schiller and Rashdall, Strutt and others attack the Hegelian stronghold. The Absolute is condemned because it neither satisfies the pholosophical curiosity nor appeals to religious consciousness

From France and Italy we hear a similar protest from Bergson and Croce. The former repudiating the Hegelian Absolute builds up a theory of the Universe based upon evolutionism. He too condemns intellect as inadequate to apprehend the inner nature of reality. His antagonism to Intellectualism is carried to an uncompromising revolt against even scientific and philosophical constructions in general. He appeals to intuition as the only means of getting at Reality. Similarly Croce tries to separate what is living from what is dead, in Hegel. Thus on all sides this German Idealism is being assaulted. But the most dangerous opponent of Idealism is come in the form of New Realism.

From an unexpected source there has come opposition. The Science of Mathematics whose alleged weakness was the strength of Kantiau Idealism has asserted its own right to challenge metaphysics. The mathematical discoveries of Cantor, Peano, and Frege have once for all reclaimed certain fundamental Mathematical notions such as the concepts of infinity and continuity from the unwarranted criticisms of metaphysicians. As Mr. B. Russell clearly points out, modern Idealism must once for all relinquish its Kantian basis. It can no more depend upon the so called demonstration offered by Kant as to the impossibility of real space and time.

This wave of realism is further intensified by the fact that it is intimately associated with modern Science. The traditional *Hegelian* idealism of the West has been peculiarly adverse to the interest of Science. It may be safety asserted that a system of

metaphysics with does not take into consideration the method and achievement of modern Science is so far self-condemned. Nobody can be blind to the claim of Science to be a safe means for revealing truth. Its claim is so wonderfully substantiated by its achievements, that we may say that modern life and modern thought are mainly the result of modern Science. So much so any system of Metaphysics which aspires to secure the open-sesame to unlock the secrets of reality must not openly conflict with modern Science. The new realism therefore is in noble company.

When we are aware of this changed attitude in modern thought we are naturally stimulated to examine similar phylosophical attitudes in the past.

What is placed before the students of philosophy herein is due to such a sympathetic scrutiny of the past. The Jaina system of thought is so peculiarly consistent with modern realism and modern science, that one may be tempted to question its antiquity. Still it is a fact, that such a system flourished in India several centuries before the Christian era-

The author of the work who is translated in the following pages lived in the 1st century B. C. Hence it is one of the earliest treatises on Jaina Thought But the author was not the orginator of this system. The anenkatarada of the Jains must be certainly older than Mahavina who is believed to have revived Janism.

The realistic tendency in oriental philosophy is not peculiar to Jainism. From the very early days, we find this principle of interpreting life and the Universe running side by side with the idealistic one. During the Vedic period we find nothing but gross form of Realism. The Vedic Gods were but magnified human beings sharing all the weaknesses and foibles peculiar to mankind. When sacrifices were offered to Indra or Agmi or Vayu or Varuna with chanting of hymns, there could be no trace of any suspicion as to the reality of the world around. Not only the world of Nature was taken to be real but many of its element were imaged after man No doubt we find a unifying tendency as an undercurrent of the Vedic thought. No doubt the Vedic Devas were subordinated to the one creative principle of the Universe—Prajapati.

But this wonderful period of primitive culture is if followed by a barren age of sheer ceremonialism. The period of the Brahmanas is marked by sacrificial technique. Elaborate formulæ were invented for the conduct of sacrifices. Ceremonialism took the place of Poetic effusions This led to the ascendency of the priestly class The sacrificial master or Yajaman has to engage his priests, paying heavy fees or dakshanas Religious devotion during this period degenerated into petty commercialism. But this state of things did not last long. While the priests were further elaborating the ceremonial formulæ the work of investigating the true nature reality was taken up by another band of thinkers By this time the homogenious Arvan tribe split up into different castes. Of these sects the Kshatrijas or the warrior class have learned the secrets of Reality. They have introduced a new philosophical cult known as Brimaridia The Brhmavid; a must have originally referred to certain spiritual intuitions obtained through introspection. Man discovered himself for the first time. The inner spiritual principle, the Atman is taken to be the Reality It is neither the body nor the senses. It is something behind and beyond the corporcal frame. It is that which hears but is not heard. It is that which sees but is not seen. It is that which makes the operation of the senses possible while itself is beyond sense-apprehension. This spiritual principle was indifferently called Aiman or Brhaman. Like the Pythogorians of Greece, the Indian thinkers kept their metaphysical cult as a secret. The Kshalingas who were the discoverers and custodians of the New Thought imparted it only to the deserving few. This upanishadic cult, for so was it named, soon replaced the earlier ceremonialism. The Judga-kunda superseded the Karma-kanda as the path to Self-realisation Even the priests, discounting their ceremonial technique, flocked to the Royal courts to be initiated into the new mysteries. Thus the age was one of intense discussion, research and self-introspection During this period again, we have the seeds of the different philosophical systems constructed in the succeeding period. No doubt Yagnavalkya is a towering personality of the Upanishadic age. No doubt he attempted reconciliation between the old and the new In his hands the new wisdom appeared as distinctly monistic that current which is evidently the source of the later Vedantic stream was only one of the many currents of the Upanishadic wisdom. This is very well substantiated by the different systems constructed subsequent to the age. The philosophical systems in India are mainly of two classes, the orthodox and the heretic. The six Darshanâs Pûrva mimamsa, Uttara mimamsa or Vedanta, Sankhya, Yoga, Nyaya, Viseshika—constitute the orthodox systems. The heretical systems are Buddhism, Jainism, the philosophy of the Chârvakas and Brhaspatyâs. Of course this classification does not mean anything but that it was made by Brahminical scholars 'orthox' and 'heretical' are terms mainly based upon the attitude towards the Vedas. Kapila's Sankhya is Nuisvaia and is allied to Jainism and Buddhism in its opposition to Vedic Sacrifices Pûrva mimamsa or Vedanta rejects the creator and creation as Vyavaharic and hence the result of Mûya. There is a good deal of truth in the statement that it is merely Buddhism in disguise. Hence the traditional classification is justified neither by pholosophical nor religious criterion.

Of these different systems which reperesent the post-upanishadic thought the Vedanta alone has become prominent. But students who study impartially the other systems will realise the importance of their contributions to Indian thought and culture

The supremacy of Vedinia over the systems, which are to a very great extent realistic, is not a thing to congratulate ourselves. For, Realism is generally allied to science and many of the scientific theories pertaining to the constitution of the physical world are associated with these realistic schools, e.g., the atomic theory of the Nyaya and Viseshika schools. Idealism even in the West either openly of covertly has been antagonistic to the interests of Science. Hence any attempt to escape from the hypnotic illusion of a powerful Idealism is to be welcomed by impartial students of Science and, Philosophy.

It is not possible for us to examine in detail the several realistic schools of Indian Thought Hence we shall confine ourselves to Jama Philosophy which is generally neglected by many and misunderstood by the few who attempt to speak on it.

JAINA PHYSICS.

We have referred to the contribution to Indian Wisdom by the Warriors. By their plain living and high thinking they led to the emancipation of human intellect from the thraidom of barren ritualism. While the priest-craft was engaged in devising sacrifice after sacrifice their minds were dominated by a passionate desire for solving the

riddle of the Universe and for understanding the nature of the Eternal One behind the world of appearance. This dominant phase of monism centres round the court of lanaka. But there must have been other schools of new Kshatriya thought This group of thinkers could not compromise with the traditional thought of the Vedic period. They show a strong bias towards Dualism Pluralism. They represent the liberal tendency in the and new thought itself. Whenever they encountered a conflict between their ideals and the Vedas they did not hesitate to repudiate the authority of the latter To this left wing of the pioneers of thought we one the Systems of philosophy such as the Sankhya, the Jama and the Buddhistic schools. It is worthy of notice here, by the way, "that the greatest intellectual performances or rather almost all the performances of significance for mankind in India have been achieved by men of the warrior caste,"\$

The Sankhya system presupposes two kinds of existences, Physical and Spiritual, Prakrits and Parusha - rather an infinite number of Purushas Salvation according to Sankhya consists in the differentiation between the two, matter and spirit. The individual Pursha secures emancipation by recognising its own intrinsic qualities as being distinct from the Prakritic transformations which go to constitute the cosmic evolution. Not only the genuine physical changes but also the pshychological facts such as will, desire and intellect are credited to Prakriti while the Purushas remain passive spectators of the whole drama, having nothing to do with moral responsibility.

Evidently following the same dualistic tendencies but differing in the last point of moral responsibility the Jamas and the Buddhists worked out their respective systems with a deep religious colour. The Buddhists seem to have overshot their mark. Equipped with the logic of Kshanikavâda they reduced the whole world of reality, physical and spiritual, to mere concatenation of sense-qualities having only a momentary existence—a result independently reached after several centuries by Hume Neither this sensational nihilism of Sâkya Muni nor the monistic interpretation is favoured by the Jamas They steer clear of the two extremes. They accept the Purushas of the Sankhyas, but in their hands these Purushas cease to be passive spectators. They are active architects of their own destiny and

^{* &}quot;Philosophy of Ancient India" by Rickard Garbe

through their own effort obtain final freedom bearing all the while full moral responsibility for conduct. The Prakisti is also similarly elaborately reconstructed. It is made more definite. It is denied many of its psychological implications. It is identified with Matter in modern scientific sense and it is also given an atomic constitution. It appears under a new name—Pudgala. The term pudgala means matter. The Physical object which has the several sense qualities and which occupies space is also called Mûrta and Rupa, object. In speaking about Pudgala or matter the Jaina thinkers clearly analyse the qualities apprehended by sense perception. The qualities of touch, taste, smell, colour and sound are generally associated with Pudgala.

But the Physical bodies that are apprehended by sense perception are constituted by atoms or Paramanus. It is this atomic structure of the Universe that is the interesting part of Jaina Physics. The Paramanu or atom is defined quite in terms of modern physics. Though modern physics revolutionised the concept of Atom still it has not completely annihilated it. No doubt an atom is a cluster of electrons as complex perhaps as the solar system itself. But the discovery of iadio-activity has not interfered with the laws of Physics and Chemistry based upon atomic conception. The only change that modern Physics has introduced is that Atom is no more simple and basic but complex and perhaps secondary. In spite of this complex nature it does maintain its individuality. No modern physicist will deny that it is the fundamental foundation of the structure of the Physical Universe. It is such an atom or Paramanu that is the basis of Physical structure

The Paramanu is neither created nor can be destroyed. It is the permanent basis of the Physical Universe. The several kinds of Physical objects are all constituted by the same class of primordial atom. The Paramanu cannot be an object of sense perception. It is in itself transcending the sense experience and as such it is practically Amúrta though it is the basic constituent of all Múrta, objects.

This primary atom or the material point has an intrinsic attraction to similar atoms. Thus molecular aggregates are formed by the combination of atoms. These molecular aggregates

^{*} This doctrine of atomic structure is also prominent in the Nyaya and Viseshila Schools

are called Shandhas. These shandhas are again of infinite variety, you may have a molecule constituted by two atoms or three and so on up to infinite number of atoms. Thus every perceivable object is a shandha and even the whole physical universe is sometimes spoken of as Mahashandha or the Great aggregate. The physical objects being aggregates of atoms or shandhas their changes are entirely due to atomic disintegration or aggregation.

THE CONCEPTION OF MOTION

Having accepted the reality of physical object the Jamas naturally accepted the possibility of real motion.

Motion has always been an unintelligible perplexity to the Idealist. Both in the East and the West Idealistic thinkers have fought shy of this by taking refuge in the conception of Maya or appearance. It is in the western System of thought that the conception figures Zeno trying to defend the unchangeable admantine Absolute of Parminides introduced four invincible arguments against the reality of motion. These arguments were accepted as invinciable for several centuries They figure in some from or other in Kantian antinomies and Hegelian dielectic Even Bradley draws upon Zeno's wisdom in his attempt to condemn the realities of concrete world to the limbo of appearances. As Mr. B Russell points out the arguments are no more irrefutable in the light of modern Mathematics. Hence Realism need not approach the problem with any misgivings. Reality of motion has thus obtained a standing ground in the field of modern philosophy.

What is more important than this is the part played by this concept in Science. For Science the world of reality is a system of energies. This dynamic conception of science has given a new dignity to the concept of motion. In spite of the unwarranted caution exhibited by Physicists like B. Mach and Karl Pearson modern Physics has once again emphasised the importance and the reality of motion in understanding the mystery of Nature. Always looked upon with suspicion by idealistic metaphysics the doctrine of Reality of motion has been welcomed by Realistic and scientific systems of thought.

But in order to accept the reality of motion of Physical objects the reality of space must be postulated. Thus motion in Jaina doctrine is intimately associated with space and two other Categories

A This term also occurs in Buddhistic philosophy but with a different meaning.

with peculiar nomenclature, of *Dhaima* and *Adhaima*. We shall examine the Jama account of these three Categories.

Reality of space is also a crucial doctrine to determine whether metaphysics is indealistic or realistic. Curiously the non-Taina Indian systems of thought do not pay any prominent attention to the problem of space. In fact the more influential Indian system of Philosopdy, the Vedanta uses the term Akasa indifferently to denote It is the latter meaning that is more prominent. It is to the credit of the ancient Jama thinkers that they took a bold attempt to attack the problem and that with very great success. This fact is perhaps due to their special interest in Mathematics. An adequate solution of the problem of space and time is intimately connected with Mathematical Philosophy. It is modern Mathematics that has successfully reclaimed once again space and time from the destructive dialectic of the idealistic metaphysics. Space is indispensable to Science and Realistic metaphysics The wonders of modern science are all associated with the reality of Space and what is contained therein. Hence to "the Indian Realism" space cannot but be real. Akása is infinite extension. It accommodates all other real existences. On account of this accommodating function it has a portion which is filled with the other real objects This portion is called Lokakasa the world-space because it is co-extensive with the world or Loka. Beyond that there is the infinite empty space which is Suddha Ananta Âkâsa.

The interesting fact about this conception of space is the doctrine that space also is constituted by simple elements known as Akasanu or spacial point. This Akasanu is to space what Pudgala Paramanu. is to matter And each Akasanu is related to each Pudgalanu. To borrow a convenient modern expression the class of space points and the class of material points are "similar having one to one relation."

The Jama thinkers elaborately describe the nature of space carefully distinguishing it from matter. It is devoid of the several Physical qualities and as such it is mere extension. It should not be confounded with extended objects.

Matter and space do not exhaust the Physical conception. The Jaina thinker pertinently asks the question why the atoms should be kept together constituting the world of Maha Skandha? Why should they not get dissipated throughtout Anantâkâsa or infinite space? Then

there would be no world. The very fact that the structure of the world is permanent, that the world is a cosmos and not a chaos implies the existence of another principle which guarantees the permanency of the world's structure and the world form. This principle has the function of binding the flying atoms to the world's centre. Its function then is distinctly inhibitive to arrest the flying atom. This Physical principle is called Adhaima or rest. But if Adharma alone were to function in the Universe, there would be absolute rest and universal cosmic paralysis, hence the necessity of a counteracting force called Dharma. The function of this is to guirantee free movement for the objects that move of their own accord or otherwise. This principle of Dharma or motion then is merely to relieve the universal inhibition that would otherwise result.

These two principle, *Dharma* and *Adharma*, of motion and rest are described in terms that are applicable to the modern conception of *ether* Both *Dharma* and *Adharma* pervade through space up to the world limit. They are absolutely non-Physical in nature and non-atomic and non-discrete in structure. The qualities of *Pudgala* are not found therein. Nor have they the structure of space which is constituted by space points. These two Physical principle are perfectly simple. Therefore they may be spoken of as one or as many. There are spacial, and yet are non-spacial. They are *Améria* and *Arupa*. They are neither light nor heavy. They are not objects of sense perception. Their existence is inferred only through their function. Such are the characteristics of these two principles which are distinctly peculiar to Jaina Physics.

The movement of Physical objects and of organic beings is due entirely to other causal agency. Organic beings are capable of spontaneous movement and Physical objects move because of impact received from other Physical moving objects. Movement of these things should not be causally traced to the agency of Dhaima Similary when the moving objects come to rest rest should not be interpreted as the result of the agency of Adhaimar Dharma and Adharma are devoid of any kind of direct causal potency. Their function is purely external and indirect. Their neutrality is so much emphasised by the Jaina thinkers that there could be no mistake about their meaning. These are in short the necessary Physical postulates without posting which the structure and form of Physical Universe will be quite unintelligible

JAINA METAPHYSICS.

There are two important concepts in Jama Metaphysics which are preplexing to students of Jamism, the Astikayas and the Dravyas. The term Astikaya is a compound name made up of Asti and Kaya which respectively mean existing and extensive magnitude. Astikaya therefore means a real that has extensive magnitude. The other term Diavya means the real that is fluent or changing. We shall try to explain these two concept in detail

The Astikaya are five in number, Jiva (soul) pudgala (matter), dharma (principle of motion), adharma (principle of rest) and likasa (space) These five build up the Cosmos Space and matter are distinctly extended reals Dharma and Adharma are indirectly related to space. Their operation is in space and is limited by Lokakasa Thus they may also be considered as related to space. Lastly Life is generally associated with body, the organic body constituted by Pudgala or matter. Jiva is operative in and conditioned by such a physical medium. In a way therefore Jiva also is related to space These five existences which have spatiality either directly or indirectly are the five Astikayas These are the constituent elements of the universe or the world.

KÂT.A.

Kála or time though not an element of the physical universe may be mentioned here. Since change and motion are admitted to be real, time also must be considered real. The real are absolute time as contrasted with the relative time is constituted by simple elements known as Kalânâs or instants. Instants, points and atoms are the characteristic conceptions of Jaina thought and in this respect it has a wonderful corroboration from the field of modern mathematics.

The Jama thinkers in distinguishing time from the five Astikáyas made use of an important idea Astikáya is spatiality or extensive magnitude. This extensive magnitude is denoted by a technical name—Tiryak Piachaya or horizontal extension.

When the simple elements, say, the points are so arranged in a series where each term is an item also in another series we must have the two demensional series which will correspond to surface or extension. Wherever there is such a *Tiryak Prachaya* we have *Astikâya*. But time or *Kâla* has only *Urâha Prachaya*. The

elements are in a forward direction The series is mono-dimensional or linear order. Therefore Kâla has no extension either directly or indirectly. Hence it is not an Astikâya Though it is not an Astikâya it is distinctly a real entity which accounts for changes in other things.

Such are the characteristics of real time. This should not be confounded with Vyavahara Kala or relative time which is measured by some conventional units of either long or short duration. These conventional distinctions would have no meaning if they are not co-ordinated in a single real time series.

THE SIX DRAVYAS.

The term Draysa denotes any existence which has the important characteristic of persistence through change Jaina conception of reality excludes both a permenent and unchanging real of the Permenidion type and also the mere eternal flux of Haraclites An unchanging permanent and mere change without substratum are unreal dan impossible abstractions. Jama system admits only the dynamic reality or Dravya. Dravya then is that which has a permanent substantiality which manifests through change of appearing and duappearing. Uthata-Origin, Vyayadecay and Dhrourya-permanency form the triple nature of the To emphasise the underlying identity alone would end vedantic conception of this Realas Brahman. To emphasise the change alone would result in the Kshainka Vada of the Buddhist. The reality as a stream of discrete and momentary elements Concept of Dravya reconciles both these aspects and combines them into an organic unity. It is an identity expressing through difference, a permanency continuing through change. It corresponds to the modern conception of organic development rather in its Hegelian aspect. It has duration, it is movement: it is the Elan Vital, The five Astikayas and Kala or time are the six Drawas or the real existences.

DRAVYA GUNA AND PARYAYA

or

SUBSTANCE, QUALITIES AND MODES.

Having introduced the Jaina conception of the real let us examine the distinctions in the realem of the reals. The dynamic substance or *Dravya* is always associated with certain intrinsic and inalienable qualities called *Gunas*. Thus the yellow colour, malleability, etc., will be the qualities or *Guna* of the *Dravya* gold. The *Diavyas* with its inalienable qualities must exist in some state or form. This is its mode of existence or *Paryaya*. This mode or *Paryaya* is subject to change. It may be destroyed and a new mode may appear. But this creation and destruction are relevent only to *Paryavas* or modes and not to *Diavyas* the constitutive substance. That can neither be destroyed nor created. That is eternal

The approximate parallel conceptions in the western thought will be Spinosa's substance, qualities and modes. Of course for Spinosa there was only one substance whereas here we have six distinct substances or Diavys The term 'attribute' is used in a technical sense by Spinosa whereas it means merely the qualities in Jama Metaphysics. Each Diavya or the real has its own appropriate attributes. Matter has the sense qualities of touch, taste, etc, soul has Chetana consciousness, and so with the other Diavyas. What is the relation between Dravya and Guna? The reals and their qualities? This is an important problem even in modern metaphysics There have been two distinct answers proposed by philosophers One answer always emphasises the permanent basis as the real and the other the changing qualities The former condemns change as mere appearance or Máya, whereas the latter condemns the permanent substance as a mere figment of imagination The former school generally ends in agnoticism and maintains that the real is unknown and unknowable. The latter generally ends in scepticism and sweeps away in a flood of doubt the fundamental concepts of life and world, of morality and religion In India we have Adwasta Vendasta as an example of the former and Bhuddism of the latter. In the West the philosophers, like Locke and Kant may be mentioned as representatives of the former school and Hume may be taken as a type of the latter.

The problem is once again taken by Bradley who after an acute analysis codemns it to be insolube. Hence according to his own dialectic the thing with its qualities is self-contradictory and therefore an appearance. This is a conclusion which goes clean against science and common sense. Thing-hood is not after all a self-

contradictory notion For the Jains it is a fundamental concept. The thing or Dravya as it is a dynamic entity is always flowing. It has no existence apart from its qualities which in their turn are not really distinct from the Dravya. The thing-in-itself apart from all the qualities is merely an empty abstraction. The qualities themselves are not increly momentary fleeting sensations. The thing exists in and through its qualities and the qualities related and organised—constitute the thing. The difference between the two is only a difference of reference and not difference of existence, in the technical language of Jaina metaphysics, the anyatva between dravya and guna is only vyapadesamātia. They do not have pradesapraduktva. Hence they are one in reality though having distinct nomenclature and reference

Paryaya is another technical term demanding careful understanding Parynya means mode of existence. This again is viewed from two different aspects, arthaparyaya and vyanjana-prayaya We have already mentioned that dravya is but an entity that is continually changing This triple nature of reality that is permanency through births and deaths, through creation and destruction gives to diavya a characteristic mode of existence every moment This continuous flow of the real is parallel to the continuous flow of the duration of time. This intrinsic change of dravya is known as arthaparyáya All the six dravyas have this arthaparyaya. What is vyanjanabaryaya? It is not merely the cross section in the continuous flow of diasya. Vyanjanaparyaya has a pretty fixed duration of existence Besides the molecular aggregation and disintegration that take place every moment in a physical object, the object may have a particular mode of existence as a pot, for example for a certain duration of time This paryaya of pot is vianjanaparyaya of pudgala Similarly for jua. The continuous change that takes place in consciousness is Jiva's arthaparyaya. Its evistence as a particular organism as a man or a deva with determinate age is the vyanjanaparyaya of Jiva's Thus Jiva and pudgala have both the kinds of paryayas whereas the other four drawyas. have got only arthaparyaya alone. The reals are thus exhausted by the six dravyas with their respective gunas and paryayas.

Since these Diavyas are reals they have satta or astriva or existence as there common characteristic. From this point of view

of satta all the Dravyas may be brought under one class Though from the class point of view all the dravyas are one, still the satta, their common characteristic should not be abstracted and postulated as the unitary substance of which the other Dravyas may be taken as paryayas. This ekanta view is condemned as unwarranted and erroneous The six Dravyas, in spite of their common characteristic of satta are fundamental and irreducible one to another.

One more point and we may leave this topic. A thing in concrete world is therefore a paryâya of anyone of the Dravyas. It is also otherwise called aitha. An aitha or a thing is a corporate unity of an infinite number of qualities, just as the Cosmos is a system of infinite number of aithâs. The one is extensive and the other is intensive; but both are infinite wholes. According to Jaina Philosophy therefore, we require an infinite thought to apprehend them completely, He who cannot know a thing completely cannot know the world completely and conversely he who cannot know the world completely cannot know even a single thing really and completely. This particular attitude of the Jaina thinkers reminds us of Tennyson's lines in, "A flower in the cranned wall" "If I could know thee root and all I could know what God and man is"

Having spoken of the *Diavyas* in general, let us try to explain *Inta-dravya* a little more in detail

JAINA BIOLOGY.

Perhaps it is inaccurate to speak of biology in the system before us. The science of biology as such is peculiar to modern age, hence we are not quite justified in expecting such a scientific conception in a work of pre-christian era and which is perhaps of the same age as of Plato and Aristotle Naturally therefore, the ideas about the organic world are curiously intermixed with various mythic and fantastic conception relating to being of Hell and Starga. Eliminating all these as irrelevent we still have considerable material to enable us to have an insight into the ancient ideas about life and living beings.

One important conception that would strike the reader in the very beginning is the organic unity of the plant and the animal world. Vegetable kingdom is distinctly organic. Its nature was accurately observed and carefully described. The whole plant world is included in the class of organisms having one sense, i. e. the senses of contact. Then the world of animals and insects is classified according to the

same principle of sense organs. The animal world beginning with such insects as earthworm and ending with man is brought under four main groups, organisms, with two, three, four, and five senses.

PRANAS.

Associated with organisms there is the Conception of Piānas of the essential characteristics of living beings. These are mainly four. Balapiāna, Indriyapiāna, Ayuh Piāna, and Uchhvāsa—nischhvasa Piāna. Every organism implies certain capacity of spontaneous activity. This capacity for action is Balapiāna or life potency. Every organisms must possess some kind of sense awareness. This implies the possession of a sense organ and the capacity to apprehend the environment through that sense. The number of sense organs is different according to stages of organic development. Next is Ayuh Prāna or duration of life. Every living organism has a limited duration of life. This organic capacity to persist through a certain duration is Ayuh Piāna. And lastly respiration. There is no organism without this Prāna of Uchhvasa—nichhvasa. These four main Prānas are the essential attributes of organic beings.

DIFFERENT KINDS OF BIRTHS.

One other interesting point is the enumeration of the different means of birth of organisms. Young ones may be produced from Garbha. These are Garbhajas young ones produced from the womb. Then the Andajas, the young one produced from eggs. Thirdly Sammuschana of spontaneous generation. This refers to minute organisms. And lastly they speak of Upapadilius in the case of Devas and Narahas. The last one of course we may treat as beyond scientific pale. The recognition of spontaneous generation is a point deserving special emphasis.

MICROSCOPIC BEINGS.

Another fact deserving notice is the early recognition of the existence of microscopic organisms. These are called Sukshma Bkendinga Jivas or microscopic organisms having only one sense. These are said to fill the earth, air, water and fire. The possibility of microscopic organisms in fire seems a little too fantastic. But in the case of the other three we need have no hesitation as they are fully established by modern Science.

In this connection it is necessary to point out that H. Jacobi's conjecture that Jainisms is very ancient though historically true rests on an

^{*}For the verification of this, one must look to the result of further scientific investigation.

unwarranted assumption as to this Jivanikayas. He interprets (vide his translation of Taitvarthadhigama) this Jivas in earth, air, water and fire in such a way as to suggest that Jaiosisms is or was once at least, a mind of Indian fetishism which believed in the souls of earth, air, etc. Then what is the purpose of calling these Lukshma Ekendriya Jivas? What is the meaning of this distinction between Jiva and agiva, chetna and achetna?

The different organisms mentioned above are jivas or souls in association with matter or pudgala If you look at the system of metaphysics as a whole, you have the picture of an infinite number of mas caugh in the vortex of matter Souls surrounded by a soulless environment. This picture is extremely analogous to the cosmic picture of the Sankhyas. An infinite number of burushas submerged in an ocean of prakrite and drifting along the current of prakritic evolution But here instead of one homogeneous prakriti constituting the environment of the purushas we have the five appropriate stage for the enactment of the spiritual drama of the souls. The primary characters are Jiva and Pudgala The others make the things go The whole cosmic evolution is due to the interaction between soul and matter. According to Jama thought this entanglement of Jiva in the vortex of matter is Samsara How could achetna pudgala bring about such a calamitous result Pudgala or matter in a very subtle and fine form fills the cosmic space. This form of pudgala is spoken of as Karma brayogya budgala-matter fit to manifest as Karma. In this cosmic space are also the Jivas Jivas by their impurity of heart led to formation of subtle material cocoon or Karmic bodies which retard and obstruct the intrinsic spiritual radiance of the soul. When once this subtle deposit of matter is begun, the grosser encrustation of matter and the formation of organic bodies is inevitable according to psycho-physical laws. Here we have to notice one important point. Even such a great oriental scholar like Hermann G Jacobs makes the ambiguous and misleading statement that Karma according to Jains is purely material and he further suggests that since they speak of a combination between Jiva and Karma, Tains assme that soul is of some subtle matter thus making the combination between the two possible. This is extremely misleading and far from the truth There is neither combination nor direct causal relation between soul and matter. Jams speak of bhâva-karmas

as distinct from dravya-kaimas. The former psychological karma is immediate to jiva. The latter material is mainly concerned with the building up of the bodies. No doubt the two are associated together, yet the two are distinct and separate. Jiva is chetana and sarra is Achetica.

This conjoint existence or samsaia is Anadi, without beginning Through its congenital impurity of the heart soul is thrown into impure environments from time immemorial, though there can be an end to the state of existence. This end consists in securing spiritual freedom and perfection through obtaining the purity of the heart which in its turn leads to the destruction of the material encasement. Thus the life of the soul in samsáia is an infinite series without beginning but with an end which is sloksha.

JAINA PSYCHOLOGY

Jiva is the central conception of Jaina system. Its nature is Chetana or consciousness. Jiva and Chetana, life and consciousness are co-extensive. Wherever there is life there is consciousness. Even in the lowest class of organisms we have to posit existence of consciousness. But this does not imply that in every living organism there is explicit consciousness. In very many cases consciousness may be latent and implicit. In the lower organisms it is mainly implicit and latent, in man generally explicit and in certain exceptional cases of men having higher spiritual development consciousness may be supernormal.

Jiva with its characteristic of Chetana is entirely distinct from Pudgala or matter. It cannot be apprehended by sense perception, hence it is Aminta. The qualities which are generally associated with matter such as colour, taste, etc., have no relevancy in the case of Chetana

Jaina Psychology is thus based upon the metaphysical assumption of Jiia which is of the nature of Chetana. It is not a "Psychology without a soul." This general nature of Chetana or consciousness manifests in two ways, Darsana and Jiiana, Perception and Understanding These two modes of consciousness are mainly cognitive or thought elements, Consciousness includes also emotion and will The effective and conative elements are also recognised by Jaina system. Affective states or emotions are the general characteristics

of Samsari Jiva or living beings in our ordinary sense. Conduct or behaviour is also assumed to be the natural manifestation of life. Chântra or conduct is also associated with all Samsari Jîvas. Thus from the point of view of modern Psychology consciousness has a threefold function and this is also assummed in Jama system.

This tripartite division of consciousness is expressed in another way also. In describing the characteristics of Jiva its Chetana character is said to mainfest not only in Jiána, Darsana-understanding and perception but also in Kaima Chetana and Karmaphala Chetana awareness of action awareness of pleasure pain. The recognition of the threefold aspect of consciousness may be illustrated even from the conception of a perfect being. The characteristics of a perfect being are Anantajiana, Anantadarsana, Anantavirya, and Anata sákha—infinite. Knowledge, Infinite perception. Infinite power and Infinite Bliss. The other characteristics are irrelevent to our purpose. The first two of the enumerated qualities Infinite knowledge and infinite perception are distinctly cognitive. Infinite power implies activity or conation and infinite bliss the hedonic experience. Thus throughout the Jaina account of life the three aspects of consciousness are assumed.

SOUL AND BODY.

Every organism of a Samsari Jiva is an organic unity of two distinct entifies, Jiva and Pudgala, soul and body Naturally therefore there crops up the problem of the relation between the two Soul is Chetana (consciousness) Amuita (non-corporeal) Auba (non-sentient) whereas body has the opposite qualities in each case. One may be said to be the contradiction of other. The Dualism is so emphatically expressed here as in Cartesianism.

The term body implies two different things. The gross body that we actually perceive through our senses. This is constituted and nourished by matter taken in the form of food, etc. This body is every moment changing and will be given up by the soul after a certain period. Besides this gross body there is for every Jiva a subtle body known as Karmána Sartia. This body is constituted by subtle material molecules known as Karma Pudgala. This subtle body may also be changing. But still it is a necessary and inalienable appendage of Samsari Jiva. This is transcended only in-the perfect state. In discussing the relation between the states of this Karma Saria.

and the states of Jeva, Jamesm makes an important distinction between Upadana Karta and Nimitta Karta, substantial cause and external cause. Mental states are the modifications of the mind and Physical states are the modifications of matter. Mind is the Upadana Karta of psychical states and matter is the Upadana Karta of physical changes and yet physical states and psychical states may be mutually external conditions. The causal activity contemplated here is a bit obscure. One Psychical State is due to the immediately antecedent psychical state and similarly one physical state is the result of its own antecedent Thus mental series in a way is independent of physical series. But still a mental change may be externally determined, by a physical change and the physical conversely by the mental The relation between the physical and the mental is purely In the technical language of the system one is the Nimita external Karta of the other. So far as we are able to make out, the meaning seems to be this, a mental change is due to two condition one an Ubádana Karta a mental antecedent and another Nimita Karta a physical antecedent. The mental change is the result of both these. autecedent conditions physical and mental. Similarly a change in the body is to be traced to two conditions an Ubadana condition a physical antecedent in this case and a Nimita condition a mental antecetdent The system emphasises the causal interrelation between mind and matter even though the interrelation is one of external- condition The reason given for accepting this interrelation is the reality ofmoral responsibility If there is no causal interrelation between mind and matter why should a person be taken responsible for his conduct moral responsibility is real, if moral evaluation of conduct is genuine then conduct must be the intimate expression of the personality.

Though the discussion is between Jiva and its Kaimana Sarva the discussion and its conclusion may very well be taken as relevant to our problem of the relation between soul and body. The whole discussion may be taken as expressing the views in regard to the wider problem. Soul and body are capable of causal interrelation and a change in one always involves two antecedents, one physical and the other psychical. If causal interrelation is not admitted certainly ethical value will remain unexplained and unintelligible

SENSATIONS AND SENSE ORGANS.

The sense organs recognised in the system are the usual five. But sometimes Manas or mind is also spoken of as an Indriya.

Indriyas in general are of two kinds. Diavya Indiaya or the physical sense organ and Bhava Indina the psychical counterpart Sensarv awareness is the result of the contact between Diavya Indriva and the physical object sensed. It is assumed of course that only physical objects or Pudgala that can be apprehended by sensation. This contact may be direct or indirect. In the case of sight the contact is indirect. The object perceived by vision is not brought in contact with the eyes The objects in space are revealed to us by light or Ivot: It is through being illuminated they are apprehended by vision. The exact operation of light on the eyes is not further explained. In the case of the other senses we have direct contact. But the direct contact may be Sthula or Sukshma gross or subtle. In the case of contact and taste we have the direct contact with the gross object But in the case of smell we have contact with minute particles of the object smelt. In the case of sound also we have Sukshing contact. But in this case what the ears come in contact with is merely a kind of motion Unlike the other Indian system of thought which associate sound with Akasa Jama system explains the sound as due to the violent contact of one physical object with the other. It is said to be generated by one Skandha knocking against another Skandha. Sound is the agitation set up by this knock. It is on account of this theory of sound the system speaks of an atom or Paramanu as unsounding by itself. Thus in all these cases the environmental stimulus is either directly or indirectly a physical object. Sense perception is the result of the contact between two physical things Dravyendriya on the one hand and the stimulus from the object on the other hand.

ANALYSIS OF SENSATIONS.

The next interesting point is the analysis of the different sensations obtained through different sense organs. Through the eyes we have the apprehension of five colours. Visual sensations consist of the five elements or Pancha Varna. But we have to note here that sensation of white is also included as one of the colours. In this respect the term Varna or colour is used in its popular sense and not in the scientific sense. Similarly taste is of five kinds, pungent, bitter, sweet, sour and saline. These five tastes are obtained through the tongue which is Rasanendriya. Skin is Sparsanendriya and through it the following eight kinds of cutaneous sensations are obtained. light and heavy, soft and hard, rough and smooth, and

cold and hot sensations, four pairs of opposite senses. These cutaneous sensations include sensations of temperature, contact, pressure and muscular or kinæsthetic sensations. Sensation of smell is only of two kinds, Sugandha and Durgandha. Sound sensations are of infinite variety. The different kinds of sounds natural and artificial, purposive and non-purposive, articulate and inarticulate, musical and non-musical are spoken of

SENSE PERCEPTION

What we directly apprehend through a sense organ is not merely particular sensation but the object. Sense perception is known as Darsana Darsana is the perception of a physical object Darsana may be Chakshu Darsana and Achakshu Dasana Chakshu Dusana means perception of an object through visual sensation Achakshu Darsana means perception through the other senses Darsana or sense perception not only implies the passive receptivity of the mind but also the active interpretation of the received stimulus, i.e. Darsana means the complication between the datum and mental construction. This is implied in the description given of "knowledge by acquaintance" or mate Avagraha, Eha, Avaya are different stages of sense perception Avagraha refers to roughly the datum. But the datum does not mean anything It is merely the ununderstood patch of colour, e g in the case of visual sensation. At the presentation of this visual patch there is the questioning attitude of mind which is represented by the term Eha As a result of this examination we may interpret the object. This interpretation is Avaya In the case of visual perception these three different stages may not be clearly distinguishable. But in the case of auditors perception we may clearly recognise the different stages Darsana then includes all these three stages, then only is the thing known to us

[These three stages together with Darsana or recollection constitute the different forms of Mati Jūána But recollection is connected with memory and need not be brought under sense perception.]

In this connection we have to notice one important point. The term Darsana is not confined to sense perception. It is a general term including the sense perception as well as the supernormal perception of other kinds. Two kinds of supernormal perception are generally mentioned by Jaina thinkers, (1) Avadhi Darsana (2)

Kevala Darsana: Avadh: Darsana refers to the peculiar kind of clairvoyant capacity which is able to perceive things and events in distant places and also in distant times either past or future. Objects and events not evident to the normal sense perception are obvious to Avadh: Darsana. But the objects of Avadh: perception appear as if they are perceived normally close at hand. It is said that Avadh: Darsana is concerned with only Rupa Diavyas or perceptial objects. The other Darsana known as Kevala Darsana is perception par excellence. It is associated with perfect consciousness. This faculty is acquired only after complete emancipation from kāimic, bondage. To this perfect perception the whole reality is obvious. In short it refers to the all-perceiving faculty of Paramātma. What we are justified in speaking of in connection with Jaina psychology are the normal sense perception (Chakshi Darsana and Achakshi Darsana).

JÑÂNA OR KNOWLEDGE

Jama account of cognition is also interesting. Jiiana or understanding is said to be of different kinds according to means employed in cognition, (1) Mati Juana, is knowledge obtained through the normal means of sense perception and memory based upon the same. This is the common inheritance of all persons. (2) Sruta Jādna is knowledge obtained through te-timony of books This corresponds to knowledge by description. It is acquired by study it is possessed by only the learned men. Besides these two means of knowledge there are three other supernormal means understanding. These are Avala Jūana, Mana Paryaya Jūàna, and Kevala Jūâna. Avadhı Jūâna is the understanding of the nature of the objects obvious to Avadh: Daisana, Mana Paryaya Jāāna refers to a peculiar kind of telepathic knowledge acquired by persons of certain stage of spiritual development. It is a means by which knowledge of alien minds is obtained, one of course refers to the perfect understanding or the omniscience of the Perfect Being or Purushottama Treating this as the metaphysical ideal we have to recognise the other four kinds of cognition as relevant to our psychological interest.

AFFECTION.

Affective consciousaness plays a very important part in Jaina metaphysics. The whole religious discipline is directly secured by

a stoic freedom from the affective influence of environmental objects Experience of pleasure, pain, is assumed to be the specific characteristic of organised beings or Samsâri Jivas. In one of the descriptions given of Jiva it is mentioned that Jiva has the tendency to continue beneficial activity from which pleasure results and to discontinue the harmful activity from which pain results. This is so very analogous to biological description of the instinct of self-preservation. Jiva equipped with this quality naturally desires pleasant things and avoids unpleasant things.

Since the psychological analysis is subordinate to the metaphysical system several facts of psychological interest are thrown into the background of the philosophical scheme. Nevertheless there is no mistake about the striking psychological analysis exhibited by Jaina thinkers Experience of pleasure and pain, is generally referred to as Kaima-phala Chethana or consciousness of the fruits of action. Pleasure and pain are always viewed in relation to action

Bhâva or affective consciousness is of three kinds, Sâbha Bhâva, Asubha Bhâva, and Suddha Bhâva Feeling of pleasant nature, feeling of an unpleasant nature, and feeling of pure nature. The last one refers to the enjoyment of Self by Self. As such it may be taken to mean the spiritual experience of the pure Self. The other two kinds of the feeling are relevant to the point. These are corresponding to the normal feelings generally recognised by students of psychology. These feelings are gonerally related to certain objects in the environment to which there may be attraction or aversion in the Jiva. Thus on the one hand feelings manifest as the result of Kaima or action and on the other hands they are determined by objects in the environment.

A very interesting classification of emotions is given in connection with the conditions of Kârmic bondage. These emotions are generally divided into two main classes Sakashâya, and Akashâya those that have the tendency to colour or stain the purity of the soul and these that have not that tendency. The Sakashâya ones are Krodha, or anger, Mâna or pride, Mâya or deceitfulness or dissembling and Lobha or greed. The Akashaya emotions are

Hâsya-laughter.

Rati-feeling of attraction

Arati-feeling of repulsion

Soka-sorrow

Bhaya-fear

Jugupsá—feeling of disgust which may manifest in hiding ones

Striveda-peculiar sex feeling of women

Pumsateda-peculiar sex feeling of men

Napumsaka Veda-The corrupt sex feeling of eunuchs.

Again certain instinctive tendencies are also referred to as Sammas These are Ahona, Bhaya, Maithuna, and Parigraha—hunger, fear, sexual appetite and acquisitive instincts. There are corresponding feelings to these instinctive appetites which may colour the consciousness of a Jiva

The feeling aspect of sensations is implied in the very classification of the sense elements. The feeling aspect is predominent in the case of smell and test whereas it is indirectly associated with auditory and visual sensations. The rest of the references to feeling of pleasure pain are purely metaphysical and therefore they are more of religious interest than of scientific interest

CONATION OR THE CONSCIOUSNESS OF ACTION.

Atma is not only Jūām and Bhoktā, the knower and the enjoyer but is also a Kaitā or the agent. This may be considered as the centeral idea of Jaina system. Soul by its own activity is able to make or mar its own destiny. The Theory of Karma is intimately associated with the causal agency of Âtma. As the result of this metapysical assumption we have several facts of psychological importance mentioned in the System. Even in the lowest organism there is the tendency to continue pleasurable activity and to discontinue painful activity. This primitive tendency of life or Jīva is just the conative activity which develops into conscious choice of an end or purpose which is the characteristic of volitional activity. In human beings this conative tendency is naturally associated with iāga and dvesha, desire and aversion.

Conative activity in general is denoted by the term Karmachetana. This Karma chatana or consciousness of activity is to be associated with the Zoological Kingdom—Trasa Jivās. The plant world or the world of Bkandriya Sthavara Jivās is devoid of this Karma Chetana. They have Karma Phala Chetana alone whereas the other Jivās have

both and also Jiana Chetana to boot. The importance of volitional activity is clearly testified by the part it plays in the Jaina System of ethics. The psychology of will is also connected with another doctrine of psychological importance. Mohaniya Kaima which is considered to be the root of all evil has two aspects cognitive and conative. What is known is Drasana Mohaniya interferes with the faculty of perception and belief. Chairtia Mohaniya is a sort of corruption of the will, it misleads the will and thus leads the Jiva towards evil. We shall consider the relation between Karma and Atma when we go to consider the ethical aspect of Jaina system. In the meanwhile let us see what Jaina logic is

JAINA LOGIC

UNDER this head we have to consider the following three points:—

- I Pramana
- 2 Naya
- 3. Saptabangi

Pramana and Naya refer to understanding. (Pramana nayai-radhigamaha) Knowledge is through Pramana and Naya Pramana refers to the apprehension of reality or valid knowledge. Naya refers to the different aspects of considering things. These are the two means of enriching knowledge. Saptabangi refers to the theory of predication which is peculiar to Jaina System.

Pramana is of two kinds, Pratyaksha Pramana and Paroksha-Pramana,—Immediate Apprehension of reality and Mediate Apprehension of reality Ordinarily the term Pratyaksha refers to sense perception. This ordinary meaning of the word is considered secondary and subordinate by Jama thinkers. They call it Vyavahárika Pratyaksha. The real Pratyaksha is known as paramárthika pratyaksha or that which is apprehended by Atma immediately and directly. According to this view sense perception is indirect and mediate, for the sensory object is apprehended by Atma only through the medium of sense organs.

Pramânâs in general are five, — Mati, Śiuti, Avadhî, Manahparyayâ, and Kevalâ. These five are already explained in connection with cognition. Of these Mati and Śruti are considered Paroksha Pramânâs. The other three are cosidered to be Pratyaksha Pramânâs.

There is one interesting fact about these Piamanas The standard of reality is distinctly experienced in its normal and super-normal aspects. The normal experience would be Mati Jādna, the supernormal experience would include Azadhi, Manahparyaya and Kevala. These four would constitute direct knowledge by the Self, but our experience is also enriched by the testimony of others. Therefore the testimony of others transmitted through literature is also cosidered as one of the Pramanas. This is Śruta Jāana This is not given the supereminent place which it has in the other Hindu systems of thought. The Vedûs form the ultimate Pramana for the Brahmanical systems Every other principle of knowledge is subordinated to the Vedsc revelation which itself must be implicitly accepted the Jamas recognise Stuta Jūdna as only one of the Pramānas and even then it is only subordinate. Direct and Immediate Apprehension is the ultimate standard of truth. The Pramanas are all distinctly human and they are not considered to be eternal. It is this humanistic element in the system that is specially interesting. Three of these thre Pramanas have the possibility of being corrupted by adverse psychological conditions. Thus they will become misleadignor corrupt Pramânâs or Pramanabhasas. Thus Mati Jādna may become Kilmati This evidently refers to illusory and hallucinatory perceptions and erroneous inferences Stuti may become Kûdiuti. This would be feeding ones intellect with fictitious philosophy and unreliable literature. False and misleading clairvoyance is the corrupt form of Avadhi which is technically called Vibhanga Janna, hence right bramanas would exclude these three corrupt forms of Kûmati Kûisruti. and Vibhanga But in the case of the other two Piamanas there is no such pessibility of falsification Manahparyaya is the supernormal faculty acquired after great spiritual development and Kevala is the Ideal reached after complete emancipation. Hence in these two cases there is no chance of extraneous interference. The right forms of the former together with the latter two constitute the Pramânas

From the short enumeration of the *Pramanas* given above it is clear that the Jaina doctrine of *Piamanas* is slightly different from that of the Hindu Systems in general. The *Pramanas* such as *Pratyaksha*, *Anumana*, *Upamana*, Sabha, etc which are variously stated by the various systems of Hindu Philosophy are all

comprehended by Mati Inana and Śruta Inana. Even in these two cases objective corroboration seems to be the most important criterion of the true Pramanas. In addition to these two normal sources of Knowledge they recognise the other three supernormal sources. Thus they recognised not merely the intellect but also the higher intuition which Bergson emphasises Bergson is no doubt right in placing intuition over intellect. Intellect is the analytic process of understanding things Hence it shares the artificial nature of the process of analysis It is no doubt incapable of accounting for the vision of artist or the poet The Dasmon of Socrates and the Christ of St. Paul are quite beyond the pale of intellectual analysis Reality like the Proteus of ancient myth slips out from the grip of intellect but is quite evident to the supernormal intuition. The existence of such a supernormal faculty ın man we have an inkling of, through the lifting of the veil by recent psychic research The normal personality is but a fraction of the total personality which is more of the subconscious nature It is the sub conscious self that seems to be the storehouse of spiritual power and wisdom. One who has learnt to tap the resources of this hidden self, becomes a genious in the field of art or morality. To him is given the open seasame to unlock the secrets of the universe A philosophy of knowledge, therefore, must necessarily take cognisance of such a supernormal intuition.

But to recognise this is not to deprecate the intellect altogether. According to Bergson what is revealed by the intellect is quite untrustworthy. Such a summary condemnation of the intellect would be an unwarranted impeachment of modern Science. Intuition apotheosised at such a cost would be no more than a philosophical fetish. A more reasonable attitude would be to recognise both the intellect and intuition as adequate means of apprehending the nature of reality so long as they have corroboration by objective evidence Rationalism which could not accommodate any suppernormal faculty and mysticism which could not stand the glare of Reason, both are inadequate representation of the full nature of human personality whose powers are inexhaustible and whose depths are unfathomable. The Jaina doctrine of Pramánas is able to accommodate both from the olivest to the highest in the order of gradation.

Jāâna and Jāeya

KNOWLEDGE AND THE OBJECT OF KNOWLEDGE

The recognition of the distinction between the Pramanas and Pramánábhasás implies an important philosophical principle—The existence of an objective reality which is beyond and beside knowledge. Knowledge is not the only form of reality. If that be the case Jama philosophy would not be different from Advasta whole philosophical claim as an independent system of thought rests on the admission of the independent existence of the objective universe besides consciousness. The world of objective reality is apprehended by perception or darkana and understood by intellect or Inana which two are but the manifestations of chetana the intrinsic nature of the soul Nowhere in the Jaina system is it even casually implied that the object of Knowledge is in any way modified or interfered with by the process of Knowing. order that Darsana may reveal the form and Jaana may discover the nature there must be an object postulated, an object which is logically prior to the intellectual process. This postulating of an andependent object of Knowledge should not be interpreted to imply the passivity of the intellect. The continuous activity of the Jiva or soul is the central doctrine of Jama thought Hence the intellect is an active manifestation of consciousness but this activity has the power of revealing its own nature as well as non chetana objects beyond Thus the term Jneya or the object of Knowledge includes both the self and the non-self, mental facts as well as physical facts The example of a light is very often brought in to illustrate the nature of Knowledge Just as light reveals itself as well as other objects which are illuminated so also Jāána reveals the tattvas both Jiva and Ajiva. Hence it would be quite inconsistent to interpret the relation between Jāāna and Jāeya Knowledge and its object in any other way that would make both inseparable elements of any higher unity No doubt as far as Jiva or soul is concened the relation between Jāāna and Jāeya is very intimate The soul is Jāám the possesser of Jāana or knowledge There can be no Jiva without Jñana for without it he would be achetana and indistinguishable from other aziva dravyas, and there could be no knowledge without Jiva for being foundationless and off its moorings from life it will cease to have connection even with consciousness

Thus Jūāna and Jūān, knowledge and self are absolutely inseparable though distinguishable by name But this very name Jūāni may also become Jūeya padārtha the object of knowledge to his own Jūāna The, Jūāni, Jūāna and Jūeya, the self, knowledge, and the self as object of knowledge all become different aspects of a single concrete unity.

But Knowledge or Jāāna is also related to ajiva padārthas that is, physical objects can also be Jāeya padārthas,—When physical objects are the objects of Knowledge the relation of Knowledge to its object is not the same as in the previous case that between Knowledge and self as object of Knowledge. Jāāna is distinctly alien to ajiva padārthas though these become as Jāeya related to Jāāna or Knowledge. The function of Jāāna or knowledge here is to reveal the ajiva padārthas in their true nature as achetna or physical. How could chetana reveal the nature of achetana things? This question is rejected as unreasonable for the simple reason that it is unanswerable for the question means why Jāāna should have its Jāāna nature. That Jāāna though alien to the nature of physical object—these latter being achetana can still be related to them and reveal their nature to Jāām or the knowing self—is taken as the fundamental postulate of Jaina Epistemology

Thus the close study of the philosophical foundation of Jana Epistemology reveals the following two facts.

- (1) The relation between knowledge and its objects, Jūāna and Jūeya as far as ajīva padārthas are concerned is purely one of external relation.
- (2) As a corollary of the first we have the independent existence of *Jüeya padārthas* or objects of knowledge, of course with the exception of self, which has an internal relation to *Jüüna* or Knowledge.

The distinction between internal relation and external relation requires explanation. The Russell-Bradley controversy as to the nature of relations is an interesting though an intricate topic of modern philosophy. But here we cannot deal with it in detail. It is enough to indicate what the terms mean Bradley-Bosanquet. school of modern idealism following the traditions of Hegal assume that all relations are grounded in the nature of the terms related. That is, the terms apart from the relations and the relation apart from

the terms will not be the same A and B having a relation R cannot be the same A and B if they cease to have that relation R Change or cessation of a particular relation will lead to change or the millification of the terms so related A blind faith in this metaphysical doctrine has constrained the Hegelian Idealist to subscribe to many an absurd doctrine The terms related to one another since their nature is tyrannically controlled by this relation are to be interpreted as members or elements of a higher organic unity. The members of a family therefore are the elements of the unity of family. Society itself is an organic unity like plant or an animal body having as its elements the different human personalities who constitute the Nay, even the whole universe is conceived as an organic unity or system having as its members both things and persons logical result of this doctrine is the complete subordination of human personality, to this fetish of a higher unity beside which there is nothing real Every thing is degraded to the level of appearance and unreality. The political and moral consequences of such a metaphysical doctrine need not be portrayed in detail. It is enough to say that the catastrophe which destroyed the European civilisation is the necessary consequence of the culture and social organisation inspired by the philosophy of the Absolute

But we have a healthy change introduced into modern thought by the invaluable contributions from B. Russell. He the upholder of the opposite doctrine of external relations sufficiently exposed the inadequacy and the falsity of the rival doctrine. According to him two terms A and B may have a relation R and yet the nature of the terms may not be affected by the change of the relations To exhibit the truth of the controversy we may cite the following illustration which is very useful to the reader though You may have for example a chair by the side of a table. The two are in a certain spatial relation say the chair is to the south of the table. If the relation is changed, (r s) if the chair is placed to the north of the table then according to the doctrine of internal relations both the terms the chair and the table must undergo change in their nature because of a change in the relations. This seems absurd to the unsophisticated observer. In this case he knows fully well that there is no change in the things themselves except the change of position. To persist in the belief that the things do change in consequence of the change of position is merely to surrender one's

own reason to the false gods of philosophy. Russell holding the doctrine of external relations maintains that the things do not change their nature inspite of the change of postion. This has an important and refreshing consequence. You may have a society of human beings without degrading the personalities to fractions of a unity or to appearance of a reality. And the one consequence that is relevent to us in this connection is that the relation of Knowledge to its object need not amount to the postulating of a higher unity of which these two are aspects. If that were the case this alleged higher unity must have as its members both persons and things chetana and achet ina dravyas. The fundamental doctrine of Jainism like that of the Sankhya is the distinction and the alienability between Jiva and appear.

This short digression into modern European thought we had for the following reason. The authors of an "Epitome of Jainism" in trying to expound the doctrine of Syadváda attempt to make out that Jainism is a bold Idealistic interpretation of the universe as a set-off against the Realistic method. We are not going to quarrel about a name. Jainism may be characterised idealistic or realistic according to one's own tastes so long as the terms are clearly defined. But what we are concerned with is just the exposition of the doctrine of Syadváda. Speaking of the ordinary way of thinking of ajivas, the authors say,

"They are continually betraying the phenomenal changes when brought into relation with other existences around them. How, then, can we think of them as individual things in spite of the changes? The answer often unbesitatingly forwarded by philosophers is that we can combine diversity with unity in our conception of things by thinking them as individual entities each endowed with manifold qualities. They are substances according to philosophers, which possess various properties such as extension, solidity, weight, colour etc. Or they are substances or subjects to whom belong the capacities of sensation, feeling and perception etc., But a careful observation will show that such a device obviously fails to give us any real apprehension of existence—even though it may be the simplest individual existence, because in trying to give unity to a member of uncon nected determinations by ascribing them to a common substance what we really do is to add to these determinations another determination,

equally isolated and unconnected with the rest. Take away the other determinations, what will be left of your substance? It is impossible to explain the known by the unknown. So to apprehend the real unity of different qualities or to put in other words, to think them as one, what mind demands is, that we should think or have a rational notion of the relation of each to each and that we should discern how the existence of any one involves the existence of all the rest and how all are so connected with this particular quality would not exist except in and through the whole to which it belongs. To catch hold of such substance and not substratum as Locks had meant we must discern the principle from which this manifoldness of parts and properties necessarily arises and which has its very existence and being in them and linking together in thought differences which spring out of it Such unity of substance is really a unity in difference which manifests itself and realises in these differences.

" In the realm of mind or in the spiritual life of conscious beings also, there are undoubtedly infinite multiplicity and diversity, but we must not overlook the fact that it is a multiplicity or diversity which is no longer of parts divided from each other but each of which exists and can be conceived of by itself in isolation or segregation from the rest or in purely exterensl relations to them. Here on the contrary, the multiplicity or diversity is that of parts or elements each of which exists in and through the rest and has its individual being and significance only in its relation to the rest or each of which can be known only when it is seen in a sense to be the rest. We cannot, for example, take the combination of two external independent things in space and employ it as a representation of the relation of mind and its objects, for though thought be distinguishable from the object, it is not divisible from it. The thinker and the object thought of are nothing apart from each other. They are twain and yet one. The object is only object for the subject, the subject for the object. They have no meaning or existence taken individually and in their union they are not two separate things stuck together but two that have lost or dissolved their duality in a higher unity" ("An Ebitome of Jainism" pages 106-109.)

The subject and the object merging into a higher unity sounds more like idealstic rhetoric than philosophical logic. Here we have an echo of *Bradley* and *Bosanquet*. The authors have drunk deep

of Hegel but they have not discerned what is living and which is dead in Hegel. No doubt the Jaina Conception of Dravya is closely allied to the Hegelian dialectic but the Jaina metaphysics does not contemplate the Hegelian absolute. The Authors who do not spare the Indian Absolutist, Sankara, for his misunderstanding of Syadvâda do not hesitate to make obeisance to his western counterpart. This inconsistency is quite glaring and the misrepresentation of Jaina doctrine is all the more surprising as it apparently proceeds from Jaina writer, a more careful study of their own system and a little less of that hypnotic illusion by and the blind adoration to the German Idealism would have enabled our authors to see that the System they expound is a bold and masterly refutation of the philosophical Absolution of ancient India.

JAINA LOGIC.

NAYAS

The next topic relating to Jaina Logic is about "Nayas." This is the second means of understanding things, the first being "Pramánas". All concrete things are extremely complex, they have innumerable qualities and relations. The Reals being such complex entities, they may be examined from different aspects. This apprehension of a thing from a particular point of view is known as naya—an opinion or an assertion from some one aspect. Every aspect of a thing in its own way reveals the nature of that thing. Hence Naya is a means of insight-into the nature of Reality. Theoretically the possible Nayas are infinite in number since the Reals have infinite qualities and relations. But writers on Jaina Logic generally speak of seven (7) different Nayas. These are Naigama, Samgraha, Vyavahāra Rijusūtra, Sabda, Samabhīrudha and Evambhūta. Let us try to explain these in order.

NAIGAMA NAYA,

This Naya seems to be somewhat obscure and is therefore differently interpreted by the Scholars Puyapada in his commentary on Sûtra 33 of Bk 1 Tattvartha Sûtra, explains the Naya thus Nuigama is that which relates to the purpose or end of a course of activity The illustrations given are:—

- (1) You see a person carrying water, firewood and other necessaries for cooking meals and ask him "what are you doing?" "I am cooking meals" he replies. This answer refers to the purpose or end of a series of activity. The person is not actually in the act of cooking at the time of the answer.
- (2) The Second illustration refers to a person who goes with an axe When he is asked what he is about, he replies "I am to bring a wooden measure (*Prastha*)" He is to cut a piece of bamboo perhaps and make a *prastha* out of it. Here again this measure is only the purpose or end to be realised
- (3) In each of the two examples "Odana" and "Prastha" "food" and "measure" there is a central purpose which gives meaning to a course of conduct of some duration. The course of conduct is represented by different modes of activity at different stages. In

spite of this difference, the whole series and also every individual item tend towards the ideal aimed at. So far therefore the general purpose or aim may be said to be present in all the different stages of the course of conduct. It is the general purpose that gives meaning to the different items of the series and connects them into a whole. This emphasis on the teleological element which is immanent in a course of purposive activity seems to be Naigama naya point of view.

The same interpretation, with the same two illustrations of 'cooking' and making a 'measure' is adopted, by SrutaSågara, the authors of a Vritti on "Tattvårtha' called after him Srutasagareyam. The same illustrations are again found in Prameya Kamala Martanda a treatise on Logic

This Naigama Naya is further sub-divided into three according to the true relations of the teleological and interpreting idea. The two illustrations refer to some present course, hence they come under—

- (1) Variamana Naigama. But there may be looking back to a past event. On the morning of Deepavali day, you may say "To-day is the Parimivana Kala of Lord Mahavira." But Lord Mahavira does not attain Nirvana on that day which you are actually speaking about. The event took place several centuries ago. Yet it was on a corresponding day of that year. Because of this correspondence an event true of the day centuries ago is also associated with all such corresponding days of the subsequent years. Thus we speak of the King's birth-day, the Darbar day every year. The assertion has meaning only because of a past event. This characteristic attribute of the present—the genuinely belonging to the past, yet transferred to the present, because of an identical relation between the two is pertaining to
- (2) Bhûta Nasgama (Past Nasgama) Instead of looking back to the past you may look forward to a remote future. Instead of detecting in the concrete present some element which was once associated with it, you may discover in it something which is yet to be At the sight of a prince you may hall 'Here comes His Royal Highness," The Prince is but Lion of the Royal family. He is not yet King, but is going to be one. Similarly you may speak of every Bhavyâ Jiva a good soul as Siddha Jiva, a perfect soul For somehow in

the far off future Perfection will be the goal of all; for every one is God in the germ.

Such an assertion is true according to Bhava Naigama—future Naigama

The other way of interpreting this Naigama Naya is associated with Siddhasena who is quoted by Hermann Jacobi under his translation of the Siltra 33 (referred to above) of Umasvati's Tattoartha Sri Deva Suri who is quoted by Mallishena in his Syadvada Manjari also adopts this second view. But curiously, this is not so very prominent in Umasvātīs own Bhāshya, any how this method of interpreting the Naya starts with the examination of the relation between the universal and the particular, Sâmânya and Vishesha. For this Nyava and Vaiseshika systems are referred to as adopting this Naigama Nava in an ekânta manner (i e). These two system adopt this Nava so far as they go, but push it to an unwarranted length and Vedanta deny altogether Viseshas-particulars Buddhism denies-Samanya universal outright Against these two extremes the above systems recognise the importance of both. The universal by itself or the particular by self will not be able to account for a concrete thing These will be empty abstractions. Again one cannot be derivative from and secondary to the other. The thing is an organic unity of both Samanya and Visesha, universal and particular. There, can be no (Sámánya) universal apart from the particular and no particular (Visesha) apart from the universal and there can be no real thing apart from either. This seems to be the fundamental Jama view of the Real.

The very same view is said to be adopted by the Nayyayikâs and the Veseshikâs. Therefore both the Jamas and the others adopt the Naigama point of view. But wherein the Jamas differ from the others? It is here. No doubt Nayyayikâs and Veseshikas adopt the Naigama view by maintaining that the concrete thing is the complex made up of the universal and the particular (Sâmânyas and Vishsshâs). No doubt they maintain that these two are different and therefore distinguishable. No doubt they believe each is in itself primary and not derivative. So far they agree with the Jamas. But while the Jamas believe that the distinction between Sâmânya—universal and Visesha—particular, is true only in a relative way the Naiyayikâs and the Viseshikâs maintain that it is absolutely true.

Sâmânya is quite different and distinct from Visesha. It is because of this absolute difference between the two that in their hands this Naya becomes Naigamabhâsa. They are kathanchii bhinnah and not aiyanta bhinnah

After explaining thus the Naigama Naya, Sr. Deva Sur: enumerates three species of this Naigama distinction.

- 1—Differentiating two qualities one from the other e. g existence and thought are in soul Sat chastanyam atmans." Here Thought is differentiated from existence
- 2 Differentiating two substances, s. g Dravya is that which manifests through things and their modes,
 - " Vastu paryayayah Dravyam"
- 3.—Differentiating a thing from its attribute, e.g. a sensual person has only a momentary pleasure "Kshavarnekam Sukhi Vishayasaktajeva"
- Thus (1) existence is spoken to be separate from Thought, (2) a thing from its mode and (3) a person as different from his pleasure Contrast in all these cases is true only in a relative way. As we saw above the very same illustrations are reproduced by H Jacobi in his translation.

But when we attend to Mallishena, we find evidently both the interpretations given in his Syadvada Manjari. He begins by explaining Nasgama Naya in the same way as Deva Suri or Siddhasens does. He refers the readers to an earlier portion of his book When there is a discussion of the relation between Samanya and Visesha Hence he does not want to add anything further under this Naya and ends the passage by mentioning two well-known examples given in Pravachana the Divine word What are the two examples? He just mentions two names, and they appear to be cryptic But this need not be altogether helpless. His words are Pravachana Prasiddha Nilayana Prastha dristantadvya, etc., Nelavana and Prastha-are the words here In Purvabada we have Odana and Prastha Instead of food and a measure we have a house and a measure The rest is quite clear. illustrations leave us in no doubt as to the meaning of the Naya House-building or making a measure refers to the purpose or the ideal. It relates to "Samkalba mátra" as Puiyabada savs.

The next question we have to face is 'How does Mallishena manage to give one explanation and to bring in the illustrations pertaining to the other interpretation? Here we must confess we are driven to conjecture. We do not know wherefrom he is quoting the examples. It may refer to an another from whom both Pujyapada and Mallishena draw their inspiration What justification is there for Wallishena's attempt to bring the two views together? The teleological element or purpose may be taken to be the common basis for both the views. In the case of housebuilding or measure-constructing the thing which is to be the Goal is indicated by the purpose of the individual. This purpose embodies the ideal nature of the thing which is the concrete realisation of the same. Similary the distinction between the universal and particular is purely teleological. What is particular from one point of view may be universal from another. In fact the particular is drawn out of the universal. It is through the medium of the particular that the universal expresses its nature. If you remember this point then it is clear to us that the distinction entirely depends upon the purpose in view. It is this purposive nature that brings the two views together. What are apparently divergent have this common foundation. Perhaps Mallishena had this in his mind when he interpreted the Naugama one way and illustrated it in the other way This compromise is offered as a provisional suggestion.

(11.) Samgraha Naya The next Naya is the class point of view. The nature of things as understood by the Jama System is such that there is a similarity and identity among a number of individuals

These individuals naturally fall into appropriate classes. When we consider them as individuals belonging to a class, our attention is directed to the underlying similarity to the exclusion of their individual and proper characteristics. From this underlying principle of classification we may consider the individuals as a whole and a Unity. Here again the unity is only relatively true. The unity here rests on the underlying similarity among the number of individuals brought under the same class But there is a great danger in forgetting the elementary fact of this class point of view. The individuals forming the class though spoken of as a whole and unitary class are really distinct from one another and may be really

differentiated by not only their intrinsic natures but also by intervals of Space and Time. To emphasise the unity at the cost of the plurality and difference would be a distinct metaphysical error. It is this erroneous application of Samgraha Naya that accounts for the system of Advarta Vedânta. Too much emphasis on the unity and the complete ignoring of the diversity is the characteristic of this system. A similar mistake is found in its western counterpart of Hegelian Idealism. Both agree in condemning the differences as appearances and Naya and in accepting the ultimate absolute as the one reality.

But Jama thinkers noticed very early both the utility as well as the danger of this Samgraha Naya. This class point of view is quite useful and rational in its own way. It contributes to economy of thought by enabling us to deal with a number of things as one

This is not merely justified by practical convenience but also by the philosophical principle of the common nature. The common nature by itself is but an abstraction. Hence to set it up as the reality and the only reality is doubly erroneous. So long as its relative nature is remembered the Naya has its own uses. But in the hands of the Samkhyas and miniansikas it becomes absolute and thus a Nayabhasa.

This Samgiaha Naya is of two kinds Paia Samgiaha or the ultimate class view and Apara Samgiaha or the inferior class-view. Every existing thing partakes of the nature of Reality. Hence we may spea kof all things as one in the Ultimate Reality or Existence But the different classes of things living and non living included in this ultimate Reality may themselves be spoken of as different classes. This is Apara Samgraha or the inferior class view.

(iii) VYAVAHÂRA Vyavahâia Naja means the popular and conventional point of view, which rests on sense-perception of the concrete present. This is the basis of the ancient materialistic systems of the Chârvákâs and Brahaspatyâs. The whole Criterion of Reality is the Concrete present. The forgotten past and the far off future are unwarranted myths not justified by the only pranâna of sense-perception. Looking back into the past through memory and keeping into the future through ideal forecast are

philosophical uncertainties. The same applies to the categories obtained by Intellectual analysis such as Samanya and Visesha Universal and particular.

Sense-perception reveals to us a tree or a stone or a pot or a cloth. These are the real things supported by the *Pramanás* and sanctioned by *Vyavahára* or convention. Whoever has perceived at any time either *Sámánya* or *Visesha*? Why should philosophers trouble themselves about these metaphysical abstractions. The concrete reality of things is sufficient for our practical life and what is justified by this pragmatic criterion is so far theoritically true

Here again the Jaina thinker recognises the partial truth of the principle. The tree in the compound, the stone on the path way, the pot with water and the cloth you wear arc all real things. They are not appearance, or illusions of Naja. Their reality is corroborated by our concrete experience. To say this much is certainly acceptable and true. But to go beyond to condemn everything that is not included in the concrete present to deny the past and the future and to reject the philosophical categories in toto is to surrender reison to sense-perception is the apotheosis of convention. Hence Jaina thought rightly rejects the unwarranted exaggeration of this Vyavahâia Naya though it recognises in it the soul of goodness, and an element of partial truth.

RIJU SUTRA This Riju Sútra is the extreme opposite of the Samgraha Nava The latter denies all difference whereas Riju Sútra denies all continuity and identity Reality is concentrated to mathematical present. It is purely momentary. In this respect it is still narrower than the vyavaháric present. At least for vyavahara view there is a tolerable duration, for the present and the conventional things are real so far But according to this Ryu Satia Nava a thing is what it is in the present mathematical moment speak of duration of a thing is rejected by this view as an unwarranted What we are absolutely sure of is just the present moment The past moment is no more and the next mo-Hence a thing as being in the no more or in the not yet is sheer contradiction. If it is real at all it must be in the present moment. We at once recognise the identity between this Ritu Satia view and Buddhistic metaphysics Its aim is that of Buddhism to expose the pretensions of an unchanging

mataphysical substratum of things. As a corrective to such a substratum Bu ldhist conception of changeless metaphysics adopts Riju Sûlra view and brings the centre of gravity to the present Thus it enables to secure the balance between change and permanence Change partakes of the nature of time duration shares with it the ephemerality There is some truth in maintaining the reality of change and in concentrating it to one moment over emphasise the neglected element of change as a set off against Vedânta and to secure a habitation for it in the camp of Reality is certainly a commendable metaphysical venture. But to identify reality with mathematical moment, to emphasise change as the only real and to make it live in a metaphysical void is to overshoot one's It is this erron ous and uncalled for accent on change to the detriment of the relating and the unifying principle of Reality without which, change will have no meaning. It is this Riju Sutrabhash i that the Jama system asks us to beware of If this principle is the sile criterion of Reality, then reality would end itself by committing suicide to employ a suggestive phrase of Bradley's

(v) Sabda-Vaya or the implication of Terms or names. The name has the function of calling to our mind, the particular object which is referred to or implied by the name. Of course the implication need not nece-early be an individual object. An attribute, a relation and action may be referred to by appropriat words in the language Thus the grammitical distinction of terms into parts of speech his underlying logical foundation The particular kind meaning is associated with a particular part of speech the difference in meaning corresponds to the difference among the terms. Thus a sort of intimate relation exists between a term and its meaning Variation in the term may introduce a corresponding variation in the meaning. Thus not only the difference of the parts of speech implies a broad difference among the meanings but also the inflexional variations in the same part of speech may be said to have corr-sponding variations, however, slight they be This principle of correspondence between the terms and their meanings is the foundation of the science of grammar. We have already mentioned that there is a relation to logic implicitly present in this grammatical principle Indian grammarians in their discussion of verbal implications very often pass beyond their legitimate sphere and enter into logical and quasi-metaphysical discussions. Such

an exaggerated notion about the verbal implication would be not only illogical but also conflicting with common sense and convention. Jaina logicities therefore raise a note of warning against such an unwarranted application of this principle and point out the logical danger in that one-sided emphasis of the relation between Sabda and Attha.

Their contention is this. No doubt generally speaking the grammatical principle or Sabda Naya adopted by the Varakai anis is sanction. ed by usage. But to assume it to be an universal principle without an exception would be neglecting the difference between the relative and the absolute and identifying the partial truth with the whole and the complete one Ordinarily each name has its own meaning The term 'cow' is different from 'king' not merely in word but also in meaning But this is also true Words which are different in nature and origin may nevertheless refer to the same identical object Exaggerated and universal application of the Sabda Naya of the grammarians cannot conveniently accommodate synonyms in the vocabulary That there are synonyms and that they are distinct from one another literally no grammarian can afford to deny Yet unswerving loyalty to his principle of sabda naya would constrain him to accept such an absurdity, The only way out of the difficulty is to accept the Jama interpretation of sabda naya, according to which the relation between terms and meanings is a relative principle. The illustrations generally offered are the synonyms, India, Sakia, and but and hat a, names referring to the one and the same individual, the Lord of the Devás. Similarly terms differing not merely in origin as the above but also in number, gender, person, case, etc., may still refer to the same individual fact. Thus bushyaha (masculne) Tara (femi nine) Nakshatram (Neuter), in spite of difference of gender do refer to the same object,-Star. Again in a sentence, terms referring to the same individual object may appear in different cases; and if a verb, in different sense and person may refer to the same activity. This subordination of grammatical differences of inflexion to the logical implication of terms seems to be the essential principle of sabda nava as understood by the Jamas It is not necessary to repeat that the nava in the hands of the grammarians because of ekânta application degenerates into a false naya—(Sabdabhâsa)

vi Samabhuudah naya—The derivative difference of names
This samabhuudah nayas is the differentiation of terms according to their roots. Thus it is only a special application of Sabda naya. In

becoming specialised it becomes narrower and more evaggerated than the above nava As a general rule the terms in a language have their own special radical signification. This radical signification is the reason for the particular nomenclature. The first appearance of the word was evidently suggested by such an implication of the root course this does not mean the connotation of the name is the ground of the application of the name whereas, the significance of the root accounts for the origin of the name The former is logical and universal whereas the latter may be purely subjective and even accidental. The science of history of language may discover various principles subserving the origin of names in a vocabulary the historian of language this is certainly animportant principle detect radical difference in the vocabulary and to trace the history of different terms from this original seed-difference is certainly a commendable pursuit But this nuclear difference interesting to the historian of language is not so very important as to smallow up all the other grammatical and logical principles of implication. Here again the naya is discovered to be a relative one by Jama Logic which enjoins a necessary circumscription to the above claims put forward by the historian of language For example, it is true that the terms 'gan' (cow) is different from 'Indra' This difference can be traced to their respective roots. Hence the difference in the roots must mean a corresponding difference in the terms and therefore in their meanings Accurately speaking says this naya, the terms 'Indra,' Sakra' and 'Purandhara' respectively imply the 'all prosperous,' 'the all powerful and 'the destroyer of enemies' These are the direct and legitimate signification sanctioned by their origin. To emphasise the original and the radical implication of a term is one thing and to suggest that the term in its ordinary application must necessarily and always mean the same original radical sense is quite a different thing. The passage from the radical and immediate difference to the current application and the general accepted sense is an unwarranted jump taken by this nava

(vii) Evambluta naya — The last of the nayas is a further specialisation of the previous one. This is merely the historical principle run mad. According to this principle the radical sense in general is not the appropriate implication of a term. Even the root signification must have different gradations and aspects. Of these various aspects and gradations in the manifestation of the thing, only one particular

aspect is contemplated by the root of a term and it is this contemplated aspect that is the legitimate meaning of the term in its current usage. The very same thing in a different attitude must be designated by a different term altogether Thus for example, the term 'gau' implies an That which moves is a 'gau' or 'cow.' The same animal in motion term therefore should not be applied when the animal is at rest or Movement is fundamentally different from lying down and therefore the same term 'cow' should not be applied to an animal at two such fundamentally different attitudes. Fundamental difference in the logical implication must necessarily be indicated by literal differ-This is the contention of evambhuta nava eace on the terms term must just designate the particular aspect or attitude in the object referred to If the term goes beyond that it will be a source of confusion and ambiguity. Language instead of revealing things as they are would only conceal them.

This grammatico-logical contention may be conceeded partially. In a perfect vocabulary this ought to be the principle but the language that we use is not so evolved under the guidance of such a rigorous logical principle. Hence it would be an egregious blunder to identify, what actually exists, with what ought to be, logically. Therefore this evambhuta naya interpreted without reference to concrete usige and conventional meaning would only end in meaningless verbiage.

These are the Seven nayas referred to in Jaina logic. The first four are called artha nayas masmuch as they deal with objects of knowledge, whereas the other three are called Sabda nayas masmuch as they pertain to terms and their meanings. The same seven are sometimes otherwise grouped. The first three come under Diavia naya whereas the other four come under paryaya naya. The former means the substantive aspect whereas the latter means the aspect of change or manifestation.

These nayas have an important place in the Anekanta Vâda of the Jaina system. All human descriptions and predications are relative and circumscribed masmuch as they issue forth from the limited and partial nature of the intellect. Not only in our every day speech but also in the language of the metaphysical statements have their own context and relation universalising their meaning apart from their setting in the background would result in practical inconvenience and philosophical confusion. Jaina thinkers recognising the extreme

complexity of reality are never wearied of emphasising the anekânta aspect Multifaced reality may lend to "multitude of descriptions" Every one of them may be partially true but not one of them is really true. Philosophy is but the fable of the seven blind men and the elephant Each one perceives a certain aspect of the real and congratulates himself that that is the only reality. When reality would not fit in with his own petty framework then there is the ruthless pruning and chopping to make it convenient. Then there is the denial of certain inconvenient things as appearance and illusion. System building in philosophy has always been the process of providing reality with a procrustean bed. But one who knows, smiles at the simplicity of human philosophising. The critical caution that there are more things in heaven and earth than are different of in your philosophy was sounded several centuries before the Christian era by the Anekântavadins

Our account of the nayas will be incomplete without a mention of the six nayas which are generally employed in the examination of the nature of soul- According to Jama Metaphysics Liva or soul has the nature of consciousness or chetaná When it is viewed in its pure state unlimited by extraneous conditions, it has its thought characteristics fully and perfectly developed. This state of its existence represents the Ideal of Perfection or Siddhahood But even in this ideal state, the nature of the self does not lose its complexity. Even in its infinite radiance, the self does not lose its Diavia nature or dynamic constitu-It is not distinct and separable from its own infinite qualities It is the richness of content that marks the Jaina conception of Perfection as against the ministric attitude of Vedânia which speaks of quality less existence as the ultimate Reality. Existence apart from qualities would be an empty abstraction and is therefore all the more unfit to stand for the ultimate reality. It is this unalienable unity that exists between the Real and its qualities that may be said to be the central doctrine of the Jama metaphysics

This pure and perfect state of the self is a thing to be achieved Ordinarily the existence of the self is somewhat different. Its infinitude is limited, its glory abated and radiance dimmed by alien conditions and limitations. By its own general weakness and disposition it weaves round itself material sheaths some subtle and some gross. These material sheaths form the encumbrances and limitations which make the cycle of births and deaths possible for the Jivâs.

In this state I fiva is generally an embodied consciousness or an organism. In its normal state it may be evident to the senses through its gross organic body. In its subtle state of interval for death to ano her birth even though it casts off its grosser sheath it is still endowed with a subtle kârmic body which serves as the nucleus for building up its appropriate body of the next generation. Jiva in these states is said to be the conditional one Sopádhi Jiva as differentiated from the unconditioned perfect self Nirupádhi Jiva

Tive in its samsaric state is not only associated with a body of its own but with several other things living and non-living environment in which it lives, moves and has its being is generally wider than its own corporeal frame Even in the case of animals and birds there is such a wider interest than the mere instinct of self-The parental instinct of helping and preserving the young ones and fihal instinct of falling back upon the support of the parents from the prehuman biological foundation of the institution of family among human beings. When we come to human society this widening of the environmental horizon of the self becomes all the Several economical and social institutions such as more marked owning property or belonging to a particular social order or a nation all these contribute to extending the personality so as to coincide with its environments. There is a personal pride and pleasure in extending one's own property There is a sympathetic feeling of joy or sorrow with the prosperity or adversity of the family or the nation · to which the individual belongs The nature of the personality therefore is determined by the extent and diversity of interest offended when any injury is done to our possessions. We feel it a personal insult if any one who is near and dear to us is unfairly The self which is by its own intrinsic nature a complex entity becomes all the more complex by identyfying itself through its interest with its environment of things and persons. Under such circumstances it is an extremely difficult problem to define the exact nature of the soul and to point out its own appropriate boundary Hence the necessity of the application of Nayas or points of view These Nayus as already mentioned are specially designed for the purpose of explaining the nature and defining the limits of the self

To start with there are two main aspects or Nayas-Nischaya and Vyavahâra The former represents the true and complete point of

view. There is no distinction between Dravya and its gunas The self is looked at as a whole with all the wealth of its attributes. The latter represents the partial point of view. The complex nature of the self is analysed into its diverse qualities and our attention may be directed to any particular attribute with which the self may be identified at the moment Further the former Nischaya Naya is divided into Súddha Nischaya and Asúddha Nischya Naya Súddha Nischaya Nava holds the self in its pure and unconditioned Nisupodhi state Disentangled from all its material evironment and limitation the self radiates in its pristine glory through all its wealth of infinite qualities This aspect where the self is in its qualities and its qualities are pure and unalloyed expression of the nature of this self is the topic of Súldha Nischava Nava The second Asúldha Nischava Nava contemplates the self as caught in the meshes of the material evironment the Sopadhi state. The presence of Upadhi makes it impure or Asildha. Its intrinsic glory is dimmed but still it is viewed as a whole with its complete nature as expressed in its attributes though somewhat warped by alien influences. This is the self according to Asúdha Nischaya Naya

Similarly the vyavahāra point of view is divided into two main heads Satbhūta Vyavahāra and Asatbhūta Vyavahāra. The term Satbhūta implies the intrinsic nature of the thing. Here the question is not about the purity or the impurity of the thing. The term Vyavahāra as already explained implies the analysis and differentiation of attributes from the underlying Dravya Jūāna or thought is certainly an attribute of the self. To speak of Jūāna as identical with self is to adopt Satbhūta Vyavahāra Naya. The term Asatbhūta implies the importation of alien qualities into the self. Some of the organic instincts and emotions are distinctly due to the physical constitution. Nevertheless such instincts and emotions are associated with the self from the point of view of Asatbhūta Vyavahāra Naya. Similarly the hārmīc constituents which are intrinsically physical may be said to belong to the self and modify its manifestations.

Each of these two again is divided into two other minor kinds Upachârita and Anupachârita Upachârita is usage sanctified by convention but having no other intrinsic justification. It is a sort of metaphorical application, whereas Anupachârita is just the opposite of the above It stands on its own intrinsic merit and

has no metaphorical and transferred import. Thus finally we have 4 kinds of Vyavahâra Naya 1 Anupachârita Satbhûta Vyavahâra Naya 2. Upachârita Satbhûta Vyavahâra Naya 3 Anupachârita Asatbhûta Vyavahâra Naya 4. Upachârita Asatbhûta Vyavahâra Naya.

Now the first is mainly Vyavahasa inasmuch as it analyses the attributes from the thing is Satbhata masmuch as it emphasises the genuine and intrinsic attributes and is Anubachârita masmuch as it is free from figurative and transferred implication. The illustration of this is the self is of the nature of India or knowledge. The second Naya is Vyavahâra for the reason stated above and Satbhûta for the same and Upachârita because the epithet is figurative and transferred. When we speak of Jana or knowledge as Pramana or the criterion of truth we are thinking of the objects of knowledge or Artha. Artha itself may be spoken of as a manifestation of knowledge or Jādna Vskalþa. To speak of artha or the object as a modification of knowledge is only figuratively true in the case of external objects. These being physical in nature are achetana and yet as object of knowledge may be spoken of as modification of Jaana What intrinsically belongs to the self is transferred to its object because of the relation brought about by the process of knowledge The third Naya is Anubachârita Asathhûta Vvanahâra. The only term that demands explanation is Asaibhûta here It refers to the identification of the Self with some alien properties. For example to consider one's own body as oneself which is generally done in ordinary life is Asatbhūta Vyavahāra, This is not merely figurative as the statement is sanctioned by the intimate interrelation that exists between the soul and the body. Hence 'this body is mine,' or 'I am this,' pointing to the body is a statement which is justified according Anubachârita Asatbhûta Vyavahâra Naya. The last Naya is the Ubachârsta form of the same. Here the alien quality or the thing with which the self is identified lack that intimate relation that exists between the soul and its own body. To call the ornaments as one's own, to claim certain individuals as one's relating to possess certain things as one's 'own property in short to identify one's personality with alien things and persons is possible only in a figurative sense. Each personality is distinct from and alien to

the others though all by co-existing together may partake of common environment and enter into definite relations. Still from the metaphysical point of view one's destiny is in one's own hands. Therefore the popular identification of the self with the other things said to be owned by it is a figurative and transferred predication or Upacharita Asatbhûta Vyavahâra Naya. These four kinds of Vyavahâra Naya together with the two Nischaya Nayas constitute the six Nayas which are specially employed to fathom the depth of human personality.

The object of these Nayas generally of the former seven and specially of the latter six is to reveal the intrinsic nature of personality in its comic environment. It is not merely a matter of theoretical interest that underlies these Navas. Apprehension and understanding of the nature of reality must be a useful means in the hands of the self to reach the safe haven of Beatstude from which But besides this practical aspect there is another there is no return aspect to the question. The truth that is apprehended by the Pramanas and the Nayas must be available for the general public Ever growing under the weight of sorrow and yearning to have that Bliss which they know only by faith and hope Hence is the necessity for expressing the truth through Scripture. This Revealation of the truth through language is the WORD or Syadvada. This pertains to the principle of conditional predication which is sevenfold. This seven-fold predication is known as Saptabhanai

ŜAPTABHANGI.

SAPTABHANGI OR THE SEVEN MODES OF PREDICATIONS.

The Dialectic of Syadvada is no less puzzling to Indian students of philosophy both old and new, than the Hegelian dialectic is to the European philosophers Syadvada and its counterpart appear at first sight self-conflicting and unwarratned. But they have an important principle,—nay the fundamental principle of reality as their substratum and justification. Closer examination reveals in them a clear grasp of truth. Every other theory of knowledge is fading into insignificance before the principle of conditional predication.

Everything existing from the bespangled heavens above to the inmost core of human personality is in a process of change and modi-If we trust ourselves to the imagination of the astronomer which enables him to look back through eons of the past cosmic history or to have a glimpse of the far off future' we see the universe as a motion picture on the screen of existence. What is a twinkling star at present was ence upon a time gigantic nebulous mass of several million miles diameter. Then by process of aggregation and condensing there is the formation of a denser nucleus which becomes larger and larger by the same process which in its turn leads to the evolution of an enormous quantity of heat. This leads to the formation of the fiery orb which by the same laws of motion gives birth to a number of incandescent masses. These held to the parent by the laws of gravitation form the planetary system Thus our Sun itself is but a star among the starry systems

Side by side with this evolution of a sun with its planetary system we have the converse drama enacted. Either due to a mysterious explosion or due to a clash of star with star there bursts into existence a new mass of nebula. The telescope reveals to human view not only the nursery of distant solar systems, but also the decay and dissolution of the decrepit and defunct starry systems. The starry heavens are but the cosmic alphabet which spell the three sublime words birth, growth and decay.

Turn now to our own earth which is but a tiny speck in space when compared to the Sun and the Stars. Here also the same process.

The formation of the crust of the earth is after terrible volcanic convultions which had taken place in the early history of the earth. The geological changes are followed by the appearance of life on the surface, then the wonderful evolution of the plant and animal kingdoms are all indelibly written on the different strata of the earth. This also repeats the same story. Then life itself is a mysterious though subtle process of combined building up and breaking up. Turn where you will you see the same thing. Reality is a complex process of change and everything in it is partaking of the same process.

Nothing is merely permanent, nothing is merely changing. The accorn grows to the oak, the seed is in the plant and the tree and yet it is not there as the seed. Everything lives by the process of death. The very loss leads to gain. This message of the organic reality is an important contribution to philosophy

Hegel founded his metaphysics on Logic—nay identified both. But his Logic is not the mere scholastic logic on which his predecessor Kant built his system Hegel's logic came as a disturber of peace to the then philosophic thought; but it ultimately led to the emancipation of thought from scholastic thraldom. He proclaimed boldly to the world that affirmation and negation are ultimately reconciled by a higher unity 'is' and ' is not' are really identical and same, for they are but the aspects of the same reality. To one who is familiar with this dialectical process of thesis and antithesis reconciling in a higher synthesis, the following presentation of saptabhangs will lose its paradoxical nature and discover the underlying truth

Long ago the Jamas recognised this complexity of existence. Any particular object which as the topic of assertion can very well take in two assertions—affirmative and negative. How can there be two apparently contradictory statements both true of a single fact? The nature of the fact is such is the answer. Every concrete assertion presupposes a question as to the exact nature of the object. This interrogation again rests on the desire to determine the thing from a particular point of view. Since the thing has several aspects and relations there may be several determinations. Hence is the possibility of apparently conflicting attribtues inhering in the same and exhibited by the process of predication. Is that statue of marble or of plaster of Paris? If it is one, it is not the other. Is that the same gold bangle which you had last year? No, it is newly made though the

Was Socretes a Greek or Roman? He was Greek same gold is used and not Roman What is the Kaiser now? He is and yet is not the Kaiser These are familiar questions and answers. All these exhibit the possibility of predicating affirmation and negation of the same thing. Is and is not, can significantly refer to the same subject. The only thing we have to remember is that the point of view is different in each case There is nothing my sterious, nothing incredible. When the same subject can have two such predicates no one predicate can monopolise the subject to itself. There will always be some aspect of the subject left out by this predicate and this left-out aspect can very well be expressed by the rival predicate. This implies that under no circumstances can we have a predication which is the only true predication about the subject. There can be no judgment absolutely true and excluding every other judgment about the same topic Hence we have recourse to qualified assertions as the only available ones under the circumstances These qualified or conditional assertions are primarily two affirmation and negation.

- (1) Perhaps X is
- (21 Perhaps X 1s not.

These two aspects are inherent in the same thing, hence we can say.

(3) Perhaps X is and is not; here we are contemplating the whole thing in its two aspects which are kept apart and attended to severally. But these two aspects are inherent in and expressive of one single identity. Hence they may be considered together jointly as expressing the single identity. In that case there is no chance of asserting two conjointly by a single predicate, for the simple reason that there can be no such predicate. Therefore we have to confess our inability to and proclaim the bankruptcy of vocabulary for having such an assertion. This fact becomes the fourth mode of predication.

(4) Perhaps X is indescribable

Remembering this helpless nature of our tongue, we may still qualify this by each of the first three predicates. Thus we have the last three modes of predications

Which are (5) Perhaps X is though indescribable.

- (6) Perhaps X and is not though indescribable.
- (7) Perhaps X is and is not though indescribable.

In their traditional form these are .-

- (1) Syâdastı
- (2) Syannastı
- (3) Syadastmästicha
- (4) Syâdavaktavyah
- (5) Syádasti avaktavyah
- (6) Syadnastı avaktavyah
- (7) Syádasti násti avaktavyah

These seven modes of predication are usually illustrated wit reference to some object such as a Jar or Ghata. Whether it is to have an affirmative predicate or negative one depends respectively on four aspects its own form, matter, place and time leading to affirmation and alien form, matter, place and time bringing in negation to the jar. A jar is real, or is affirmed with reference to Svarûpa, Svadravya Svakshetia, Svakûla and is unreal or is denied from the point of view of pararûpa, paradravya, parakshetia and parakûla. When we have affirmation and negation for their reasons, the subsidiary modes are derived from these two

1. Then what is the Scarûpa or intrinsic form of a Jar? And what is its pararûpa? When we hear the word jar uttered, the term invariably implies a certain definite group of attributes through which a particular object is designated by the term. These essential attributes connoted by the term Jar will be its Scarûpa. The attributes of any other object implied by any other term will be its pararûpa—

will be alien to the Jar Existence rests on Scarûpa and non-existence on pararûpa. If existence is predicated of the Jar both from its own form as well as that of an alien thing like cloth, (pata) then the jar will lose its distinctive character and become one with cloth. If on the other hand non-existence is predicated from its own form as from alien nature then there will be no jar at all. Neither of these results stand to reason.

Again confining ourselves to the class of vessels we still find that a jar is different from a kettle. Is that vessel a jar or kettle? The jar-form is its svarûpa and the kettle form is its pararûpa. From the former the jar is, from the latter, it is not

Again we may be concerned with jars alone. One individual jai has its individuality as Svarapa, and every other jar will be pararapa

Jar A exists on account of svarúpa and does not on account of parauipa. If non-existence is associated with svarúpa then there will be no jar at all, if existence follows from pararúpa then all jars will become one without distinction and there will be no separate individual ones

Then Ghata-jar is made by the potter. The mass of clay on the potter's wheel is not yet a jar. It is only the finished product that is a jai. This finished form is its svaiûpa, any other stage in its formation is its pararûpa. The former leads to affirmation the latter leads to negation

- 2. What is its own matter? Clay is Svadravya, and gold is paradiavya. The Jaia is of clay and is not of gold. Svadravyena asti, paradiavyena nasti.
- 3. What is its own place or Svakshetra? The ground where the Jar is, is its Svakshetra and every other place is its Parakshetra. The Taj is in Agra (Svakshetra) and is not in Delhi (Parakshetra). If the Jar exists in Parakshetra also then there will be no place without a Jai. In the case of the Taj every place will have a Taj Mahal. If the thing is not even in its own place then there will be no Jar anywhere in the world. Either result will be unsatisfactory.
- 4 What is its own time or Svakâla? The Jai's Svakâla is the duration of the present in which it is intact. Its past when it was a mass of clay on the potter's wheel and its future when it will be a heap of broken shells will be its Parakâla. Its existence in its own time and non-existence in other times will be quite evident. So also with every other object. Socrates existed at a particular age of Athenean History and is not existing now. If a thing exists in Parakâla also as in Svakâla then it will be eternal, if it does not exist in Svakâla, as in parakâla then it will be nothing, for existence implies a relation to its time or duration,

Thus a thing is affirmed in its four-fold self-relation, form, matter, place and time; and is denied in its four-fold alien relation

Now the Svarapa, etc., are determined with reference to the four-fold other-relation of Pararapa, etc. The self-relation apart from the other relation has no meaning. But how are we to determine the four kinds of relation:—Pararapa, Paradravya, etc. These must depend on their environmental relations and these latter again on others. Thus we pass on from our environment to others still wider without having

any clear grasp of the self-relation The distinction between a thing and its other rests on the sandy foundation of a vicious indefinite regress. Hence the affirmation and negation also fall to the ground

This objection rests on misapprehension. The distinction between the fourfold self-relation and other-relation does not rest on an indefinite regress. The essential nature of a thing not only implies its Svaihpa but differentiates itself from Pararhpa. In experience we not only perceive a thing, but perceive it as distinct from other things. A Jai is seen not merely as a Jai but as a-thing distinct from cloth by its side. Without this distinction there can be no perception of the Jai at all. The very process of self-assertion implies differentiation from non-self. Hence the change of indefinite regress is quite unwarranted.

Now, according to this theory asti and nasti (is and is not) may be predicated of Prameya the objective aspect of knowledge or the process of apprehending an object. This dual predication must rest on Svarápa and Pararápa of Prameya. What is its Svarápa and what is its Pararápa Pararápa of Prameya means non-Prameya anything other than Prameya we have no means of knowing Hence the theory must fail in this case.

No, says the Logician The state of being apprehended by knowledge-Piameyatia is the Svaihpa of Piameya. This implies in general the relation of object to the knower anything besides this ielation, even the object will be distinct from Prameyatia and hence will be the Pararhpa in this context. Now this theory must be applicable to the ultimate existence or Mahasatia. If is and is not are to be predicated of this Summum Genus what are its Svarhpa and Pararhpa? For the latter cannot be, as there can be no other form or matter or place or time not included in this The pararhpa of Mahasatia need not imply the existence of other things besides itself, that would be self-contradictory. But still we can speak of its Pararhpa when we contemplate something which falls short of the all-comprehensive universal. Any of its parts will be so far the negation of whole—its Pararhpa.

Now asts, affirmation depends on self, nasts, negation, on other things. Asts which is conditioned by self can very well belong to a thing. But if nasts which is conditioned by other than the Jan

e 'g. is also predicated of the Jai Then it would imply that the Jar participates in the nature of its other—say cloth. This will lead to mere confusion

This objection also is based on a misapprehension. Affirmation no doubt rests on the nature of the self the Jan The negation resting on another thing—Pata (cloth) does not mean that the Jan also has the nature of a cloth. That would be absurd The clear cut boundary between things will vanish and with it all knowledge. Asit—implies self assertion, nasti implies alien-exclusion. A thing not only asserts its own individuality, but also repulses anything alien to it. It is this element of repulsion that everything must have in order to be real that entitles it to have the negative predicate. Instead of leading to a confusion this element of differentiation is the only basis for self-assertion of a thing. Asif and nasti-assertion and exclusion are inalienably present in the same thing. Wherever there is asif, there is nasti and wherever there is nasti, there is asif also.

Now this association of this two asti and nasti—in the same thing appears quite unwarranted. For on the one hand when we perceive a Jar we see mere asti without nasti and on the other hand in the case of certain impossible and unreal concepts such as asses horns, sky-flower there is mere nasti without asti

This is not quite correct. In the case of any perceived object nasti does not mean that the thing should not exist as such and yet be perceived. That would be meaningless. Nasti means nothing more than that element of repulsion and differentiation which isolates a thing from its background and gives it a determinate and positive nature. In this sense nast: is inseparable from astiand it is the sense in which it is used. As to the other case of impossible and unreal concepts where is the positive foundation. If sky-flower is quite real, may if it has a slight positive -basis it will cease to mean an unreal and an impossible thing nature seems to be pure negation and nothing less than that This cannot be, answers our Logician How can there be any negation without any significance A significant negation must have some positive basis, otherwise it will be mere nonsense. The elements constituting the concept are by themselves real and are justified by the canons of experience We have seen horns in a cow;

we have seen an ass or-a horse. These are existing and real. But the fanciful combination of an ass with horns or a flower with sky is unreal But for the experience of horns on the head of a cow or flower in a tree there can be no talk of an ass with horns or a flower in the sky Without this positive basis of experience there will no elements to make up even a fanciful complex. Thus even the fanciful ideas of unicorn and centair must have some foundation in our experience Again in the proposition "Syadasti Issa" the terms asti and Jiva (life) must mean identically the same thing or different things If the meanings are of the same nature then one cannot be predicated of the other as a pot cannot be the predicat of a Jar both being co-ordinate Further astr or existence is pre-licable of everything real If astr is identical with Jiva then Jiva also must be predicated of everything But if I wa is different from ast then there is no chance of predicating asti of Jua for they are entirely different from each other Further Jua being different from aste and aste being the predicate of everything, Jiva cannot be rainted to anything real. (ie) Jiva would become unreal. You cannot mintain that Jiva though different from asts can be said to have the predicate by a process of combination with it, for combination is impossible in the case of repelling elements

The horns of this dilemma are blunted by stadváda. These results need not frighten the Logician to whom asti and Jina are identical from the dravyartha view and different from paryartha view. They are different and yet identical. But for this dual nature there can be no predication at all *

The primary modes of predication are three—Syddasti, syannasti syadaraktavyah The other four are obtained by combining these three. Now according to sankhya philosophy everything is real and therefore exists. According to Buddhism everything is momentary and unreal. Both these views are rejected by the Jamas as extremes. The former is true according to the principle of Diavyarthika point of view, the latter is true according to paryayarthika point of view, the latter is true according to paryayarthika point of view. Hence each is true in its own way and is not true absolutely. Again reality is indescribable according to the Vedantins who emphasise the nirvachaniya aspect of reality. Even this is only partially true,

^{• [}This discussion from Sapiabhangitarangin; reminds us of Bradley's discussion of the theory of Predication—in appearance and Reality.]

for otherwise even this predication "that Reality is indescribable" will be impossible

The same seven modes of predication may be obtained in the case of following pairs of attributes, eternal and changing, one and many, universal and particular, etc. These pairs of opposites can very well be predicated of reality and these may yield the other derivative modes of predication. Thus practically every attribute by being affirmed and denied according to different aspects may bring about seven fundamental propositions true of real subject:

It may be said that after all this principle of Sapiabhangi is a wanton indulgence in meaningless self-contradiction. This objection has been susfficiently answered above. This is not a case of wanton paradox or purposeless pun. If the words are wantonly misinterpreted or understood in an unwarranted sense then it may be charged with wanton quibbling, for example in the statement that this person has a new woollen shawl (nava kambala) the term nava may be taken to mean also nine. Though the word is capable of such an interpretation still in this statement it does not mean that. In spite of the context if a person retorts that assertion by saying "this person cannot have nine shawls as he is very poor," it would be wanton quibbling. There is no such wanton quibbling underlying Saptabhangi.

If it is not wanton quibbling it must merely be an expression of doubt. To say a thing may be as well as may not be is to exhibit one's own doubt and ignorance. At the best therefore the doctrine is a mode of scepticism. This charge of scepticism is certainly unfounded. Doubt expresses absence of determinate knowledge. If the prima facie appearance of a thing leads you to two different interpretations of which alternatives we cannot choose the right one then there is doubt as to its nature. Since its exact nature is unknown scepticism may be the result. But in the case of the contradictory propositions forming the basis of Saptabhangs we have two different aspects each serving as the basis of one of the propositions. Hence there is neither doubt nor confusion in this case.

SANKARA AND SYADVADA.

THIBAUT'S TRANSLATION OF THE Bhashya.

"This doctrine we meet as follows —Your reasoning, we say, is inadmissible 'on account of the impossibility in one thing.' That is to say, it is impossible that contradictory attributes such as being and non-being should at the same time belong to one and the same thing, just as observation teaches us that a thing cannot be hot and cold the same moment. The seven categories asserted by you must either be so many and such or not be so many and such, the third alternative expressed in the words 'they either are such are not such' results in a cognition of indefinite nature which is no more a source of true knowledge than doubt is If you should plead that the cognition that a thing is of more than one nature is definite and therefore a source of true knowledge we deny this for the unlimited assertion that all things are of a non-exclusive nature is itself something, falls as such under the alternative predications 'somehow it is 'somehow it is not' and so ceases to be a definite assertion. The same happens to the person making the assertion and to the result of the assertion partly they are partly they are As thus the means of knowledge the object of knowledge, the knowing subject, and the act of knowledge are all alike indefinite. how can the Tirthankara (Jina) teach with any claim to authority and how can his followers act on a doctrine the matter of which is altogether indeterminate? Observation shows that only when a course of action is known to have a definite result reople set about it without hesitation. Hence a man who proclaims a doctrine of altogether indefinite contents does not deserve to be listened to any more than a drunken man or a madman Again, if we apply the Jama reasoning to their doctrine of the five categories, we have to say that on one view of the matter they are five and on another view they are not five, from which latter point of view it follows that they are either fewer or more than ince. Nor is it logical to declare the categories to be indescribable. For if they are so, they cannot be described, but, as a matter of fact they are described so that to call them; indescribable involves a contradiction. And if you go on to say that the categories on being described are ascertained to be such and such, and at the same time are not ascertained to be such and such, and that the result of their being ascertained is perfect knowledge or is not perfect knowledge, and that imporfect knowledge is the opposite of perfect knowledge or is not the opposite, you certainly talk more like a drunken or insane man than like a sober, trustworthy person. If you further maintain that the heavenly world and final release exist or do not exist and are

eternal or non-eternal, the absence of all determinate knowledge which is employed in such statement will result in nobody's acting for the purpose of gaining the heavenly world and final release. And moreover it follows from your doctrine that soul, non-soul and so on, whose nature you claim to have ascertained, and which you describe as having existed from all eternity, relapse all at once into the condition of absolute indetermination. As therefore the two contradictory attributes of being and non-being cannot belong to any of the categories—being excluding non-being and rice. versa non-being excluding heing—the doctrine of the Arhat must be rejected.

"RAVANUJA AND SAPTABHANGI.

Thibaut's Translation -With the help of this they prove that all things—which they declare to consist of substance (dray; a), and barvava-to be existing one and permanent in so far as they are substances, and the opposite is so far as they are baryavás By paryaya they understand the particular states of substances, and as those are of the nature of Being as well as Non-being, they manage to prove existence, non-existence and so on. With regard to this the sûtra remarks that no such proof is possible 'Not so, on account of the impossibility in one, i e because contradictory attributes such as existence and non-existence cannot at the same time belong to one thing, not any more than light and darkness. As a substance and particular states qualifying it-and-(by the Jamas)called barvava-are different things (badartha) one substance cannot. be connected with opposite attributes. It is thus not possible that a substance qualified by the particular state, such as existence, should at the same time be qualified by the opposite state, 1 e. non-existence The non-permanency, further of a substance consists in its being the abode of those particular states which are called origination, and destruction, how then should permanency, which is of an opposite nature, reside in the substance at the same time? Difference (bhinnatva.) again consists in things being the abodes of contradictory attri; butes, non-difference, which is the opposite of this, cannot hence possibly reside in the same things which are the abode of difference; not any more than the generic character of a horse and that of a buffalo can belong to one animal But (the Iging may here be supposed to ask the vedantin) how can you maintain that Brahman,

although one only, yet'at' the same time is the self of all? Because-we reply, the whole aggregate of sentient and non-sentient beings constitutes the body of the supreme person, omniscient, omnipotent and so on 'And that the body and the Person embodied and their respective attributes are of totally different nature (so that Brahmana is 'not touched by the defects of this body), we have explained like wise Moreover, as your six substances, soul and so on are not one substance and one paryaya, their being one substance and so on, cannot be used to prove their being one and also not one and so on And if it should be said that those six substances are such (viz. one and several, and so on) each owing to its own paryaya and its own nature, we remark that then you cannot avoid contradicting your own theory of everything being an ambiguous nature. Things which stand to each other in the relation of mutual non-existence cannot after all be identical. Hence the heory of the Jamas' is not reasonable."

These two passages are quoted from the two great Hindu Commentators of Vedanta Satras, Sankara and Ramanuga The Sutra that is commented on is "नैक्रमीक्संग्वाद्" (CH I PADA 2 SU 33)

The author of the *Vedanta Sútrās* as well as the commentators reject the *Saptabhangi* naya on the ground of the impossibility of contradictory attributes inhering in the same thing.

All that is said above by way of exposition and discussion would vindicate the claim of Saptabhangi against the charges brought against it by these scholars. Our account would be incomplete if these charges are not examined in this connection.

Now the author of the Sûtras does not give any detailed reasons besides the one contained in the Sûtra itself—that a thing cannot have self-contradictory attributes. Asti and nasti being and non-being, or affirmation and negation being contradictory epithets cannot be referred to the same thing. Hence the doctrine of such a predication is futile. This reasoning though short is interesting and suggestive. We have already pointed out the philosophical attitude adopted by the Jainas. A thing being of complex nature, having dravya and paryaya must be an identity in difference. Instead of rejecting the doctrine of reality for the reason given they seem to claim that the real is real only because of such a capacity to comprehend and reconcile the differences in itself. Here we are reminded of Brääley's

polemic against "the nature of things" Though he admits the Hegelian doctrine of identity in difference he cannot forget the scholastic traditions about identity and difference. Every concrete thing or person is according to Bradley a Unity in diversity, and identity in difference a constant which is varying also Now Bradley argues that such a nature implies self-contradiction and internal conflict. This is so because it is not possible for us to know how the difference could be derived from and related to an identity. Hence he condemns such things to the limbo of appearances.

We have been suggesting the similarity between the Hegelian doctrine of identity and the Jama doctrine of Asti-nasti. But we must raise a note of warning that the Jama doctrine does not accept wholesale Hegelian metaphysics. Unlike Biadley the greatest living representative of Hegelian absolutism the Jamas emphasizes this important aspect of reality. The reason which is employed by Biadley to condemn a thing to be appearance is the very reason which serves the Jam thinkers to proclaim the reality of the same

The commentators deserve special attention. Hence we shall examine their criticism in detail. Sankara's criticism is of three. main stages. First he tries to point out the intrinsic impossibility of this doctrine. Second its practical futility Third its conflict with many other Jama doctrines Being and non-being cannot be predicated of the same thing just as it is impossible to predicate hot and cold of the same Mutually contradictory and conflicting attributes cannot exist together of the same thing at the same time, This objection appears to be unanswerable but if we remember the two different aspect of self-relation and other relation we can very easily see that the objection does not hold good. Very often even in ordinary experience we have examples of co-existing attributes which are in the abstract self-contradictory. The branches of a tree may be in motion, but the tree as a whole may not budge an inch Here the tree is moving and yet is not moving. The same individual person may be father in relation to X and son in relation to Y In this case we cannot reasonably ask how can the same individual be both father and son. The two conflicting attribes of fatheuhood and sonbood are quite intelligible in the same individual Similarly a class which is a genus with reference to its own species

may itself be a species in relation to its own higher genus. We need not multiply instances. It would be quite idle to maintain the impossibility of incompatible attributes in one and the samething. It is a matter of surprise to us modern readers how such an acute thinker like Sankara should go without observing the particular aspect from which the rival presents his case.

After appealing to experience to substantiate his point Sankara brings in the charge of indefiniteness against the doctrine of Saptabhangs. On a previous occasion we replied to this charge of indefiniteness. It is enough here to show that if by definiteness Sankara means unconditional and absolute assertion indefinitness instead of being a defect would be certainly a meritorious point to the credit of sayadvâda. In the course of the discussion the critic indulges in certain epithets which we should now call "unparliamentary". We may pass it without notice partly because of its irrelevency to the main argument and pirtly because of the fact that in his days such an intermixture of Logic and Rhetoric was perhaps accepted as a justifiable weapon of debate.

As to his second point the practical futility of the doctrine we have to say a word. His argument comes to this Every theoretical doctrine has a practical bearing. This is all the more so in the case of Indian thinkers. All Indian philosophers in spite of their doctrinal differences accept this as the fundamental truth of philosophy that metaphysical research is the handmaid of ethico-religious ideal of securing the summum bonum of life. Hence any doctrine that is indefinite and ambiguous in its message is condemned by this pragmatic test. Since we have not accepted the theorical charge of ambiguity we need not tarry long at this practical consequence.

Next let us go to the application of Saptabhangi to the other Jaina doctrines. Such as the five categories and the final release with the consequent heavenly bliss. Sankara points out that according to this logic the five astikāyas may be five and may not be five. This result will not certainly non-pluss the Jaina logician. If they are severally referred to they are five. If they are referred to as an aggregate and a class they are one. If they are classified according to a different principle they may be two, living and non-living. Hence there is no fixed numerical characterisation of these categories. Variation in the number that may be used to designate

these categories unstead of implying self-contradiction indicates only a variation in the point of view from which they are examined. As the climar of his criticism Sankara asks his rival to say what would become of the heavenly world if it both exists and does not. both eternal and non eternal. His rival will only answer as the author of Saptabhangi Tarangini does-in the following manner If as you say it must be one of those and not both you have the following difficulty. If the final release and heavenly bliss is eternal and existing where is the chance for Samsara and the attempt to obtain moksha It the other alternative is the only truth] what is the purpose of preaching such an ideal which is altogether impossible "Man partly is and wholly hopes to be" is not mere poetry. It is genuine philosphy Inasmuch as the final release is the goal towards which the whole creation moves it is true and real and inasmuch as it is the goal and is not yet an actualised fact it is not real and true. Why should this doctrine be so rehemetly attacked passes our understanding

When we go to Ramanija we have got a different method of argument altogether. He seems to accept the rival doctrine all the while protesting He clearly sees the distinction between dravya and paryaya Substance and mode He also perceives that paryaya means change and dravya permanency. He also correctly points out that the doctrine of spadiada is based upon these two different aspects Dravya and Parayaya. The proper course for the critic having gone so far would be to accept the doctrine. Or if he wants to reject he must show that things do not have both these aspects dravya and paryaya. Instead of doing either Ramanuja attempts to defend the Sútra on a principle which is quite indefensible and unwarranted What he proves is that asts and nasti cannot be predicated of a thing from the drawpa point alone. According to him the same substance connot have both predicates. Certainly, it cannot have Jama Logic too proclaims the same thing But if you take the thing in both its aspects—and it must be so taken to avoid empty abstractions—then it can and must have both the predicates

Attempting to reject this doctrine of identity in difference Ramanuja has the insight to perceive how his own doctrine of Vadanta is affected. In one sense the vadantic metaphysics is the doctrine

of the one and the many. If reality could be one and the man, at the same time Vedantism would be sufficient argument in favour of Sayadvada But unlike Sankara who dismisses the Many as May Ramanum as constrained by his metaphysical attitude accepts the reality of the many also. Then what becomes of the one in the many He proposes the purva pakelia for the Jama, " But how can you maintain that Brahmaa although one only set at the sunt time is the self of all," He answers the purva paksha thus-" The whole aggregate of sentient and non-sentient beings constitutes the body of the Supreme Person and that the body and the person are of totally different | nature" This is extremely dubious victory If the body constituted by finite things and persons is really the mentiestation or parinama of the Brahmana and this what Ramanua believes, then his refuge is squite unsafe For, his rival would be instified in asking whether the parinama or the body is real or illusors. If the latter, his commentary becomes an unnecessary reduplication of Sankara's and if the former he is bound to admit the Savadvåda point of view that the real is one from the point of view of the Person and many from the point of view of paringing or his body

For a fuller discussion of the same we refer the render to the excellent work Saptabhangitarangini from which we have freely drawn in this essay.

One other point and we may take leave of this topic **Retrand Russell in his American lectures "On Logical atomism" develops **Menrong's Theory of objective fact in a very suggestive way. According to **Menrong** every proposition either true or false has an objective fact as the basis. For in order that there may be an intelligent assertion apart from its truth value their must be some objective basis. This doctrine implies two sets of objective facts one for true propositions and other for false ones. Both being objective, what is the destine mark of each so that one stands for truth and the other for error? Thus the question of truth is pushed further without being answered and we have to admit objective facts which are false and erroneous In order to avoid this result **Russell** proposes a modification in the doctrine.

He distinguishes between the meaning of a name and the fact implied by a proposition. Any individual object may be designated

by a name. The name is a symbol referring to some particular object. This is a bare fact. There is no meaning in calling this true or false. It simply is Truth or falsity refers to a proposition, a proposition becomes true or false because of an objective fact. The term objective fact is used in the sense of that which is other than the proposition that makes for its truth or falsity. Every objective fact may have two propositions of which one is true because it corresponds to the fact and the other is false because it has no corresponding fact. This theory of correspondence works well in the case of a true affirmative proposition (1 e.) of the pair of propositions based on each fact if the true one is affirmative, it is so because there is a corresponding fact. The negative proposition which is not corresponding to that fact is so far falsified by the fact But take the following pair. Socrates is living and Sociates is not living. Here it is the negative proposition that is true and affirmative one is false. According to Russel's theory the negative proposition which is true must have a corresponding fact: otherwise it cannot be true. But what is the objective fact that is corresponding to this proposition ---- 'socrates is not living.' There seems to be none and yet there must be one. Therefore Russell brings in the theory of "negative fact" This suggestion raised a lot of discussion among the audience. But Russel himself leaves it undeveloped. He emphasses the fact that negative facts must be accepted as a fundamental postulate if the correspondence theory is to work.

Now what have we in the above doctrine of Saptabhangs? Each thing is capable of having seven modes of predication and primarily two affirmative and negative. The affirmative proposition is determined by self form, matter, place and time. The negative proposition rests on non-self relation of the same four form, matter, place and time. In this case both the propositions are true. A negative proposition in the case of self-relation and affirmative proposition in the case of non-self-relation would both be false. The proposition relating Socrates to his own time is true, the one relating him to any other time is false. To say that he is living now is such a false proposition. We are entitled to say only this that he is not living now.

Thus we have something like thus. A thing in its Svarûpa (self-form), svadravya, (matter), svakshetra (place) svakûla (time) is the positive fact enabling the truth of an affirmative proposition. The thing in its paraiûpa (non-self-form), par-dravya, parakshetra,

parakâla will constitute the negative fact. This will justify the negative proposition. This is offered only by way of suggestion for a possible explanation of what Russell calls "negative fact." Neither do we propose to develope Russell's theory nor do we want to imply that he was anticipated by Indian logicians of old. Any how the comparison is interesting and suggestive.

This Saptabhangi is a powerful organon in the hands of Syadvâding who avoided the Nihilism of the Buddhists as well as the absolute Monism of the Vedantists, who steered clear of the shallow realism of the Charvakas and the ludicrous idealism of the Nayavâdins.

The following works are due to Sri Kundakunda Âcharya.

Prabhiita-traya or Nataka-traya ie, the trilogy of

Panchástikáyasára,

Pravachanasara, and

Sammayasara or Sammayasara Prabhrita

Also Niyamasara,

Sata Prabhrita, or Satapahada; consisting of Darsana Pahada, Sutta, Charitta, Bodha, Bhava, and Moksha Pahadas. Rayana Sara, Baraha Anubekkha;

(All these books have been printed)

He is said to have written 84 Pahadas Some names are given below —They are not as yet found in any library

Jonisâra, Kriyasâra, Ârahanasâra, Ksapanasâra, Vamdhasâra, Tattvasâra; Amgasâra, Dabbasâra, Karma Pâhûda, Paya Pâhûda, Vidya Pâhûda, Ughâta Pâhûda, Dristi Pâhûda, Siddhânta Pâhûda, Samavâya Pâhûda, Naya Pâhûda, Prâkriti Pâhûda, Chûrnî Pâhûda, Pamchabagga Pâhûda, Karma Vipâka Pâhûda, Vastû Pâhûda, Payadhara Pâhûda, Utpâda Pâhûda, Dibba Pâhûda, Sikkhâ Pâhuda, Jiba Pâhûda, Achâra Pâhûda, Sthava Pâhûda, Alâpa Pâhûda, Chûti Pâhûda, Sata Darâana Pâhûda, Nakamma Pâhûda, Samthana Pâhûda, Nitaya Pâhûda, Eyamta Pâhûda, Vihâya Pâhûda, Sâlami Pâhûda,

All the works of Sri Kundakunda are in Prakrit verse. But it is easy and beautiful. His nataka traya or Trilogy has been commented upon in Sanskrit by Sii Amrita Chandra Achârya and also by Sri Jayasena Achârya. There is also a commentary on Niyamsara by Sri Padma Prabha Maha Dhari Deva. There is an excellent printed Hindi edition of this work by Jaina Dharma Bhûsana Brahmchâri Sital Prasadji.

श्रीपञ्चास्तिकायसमयसारः। Pañchâstikâya Samayasâra.

इंदसदवंदियाणं तिहुअणहिदमधुरविसदवक्काणं। अंतातीदगुणाणं णमो जिणाणं जिदमवाणं॥१॥*

I Obeisance to Jinas, possessed of attributes infinite, the conquerors who are beyond the influences of transmigration, worshipped by the hundred Indras, revealers of the clear, sweet, and three-world-beneficial Word

COMMENTARY.

The three Lokas are Urdhva (upper), Madhyama (middle), and Adhah (lower). The Word is called beneficial, because it enables the people of the three worlds to realise their pure and perfect self. It is sweet because it draws towards itself the hearts of the faithful and the wise. It is called clear because it is free from defects such as, doubt, or self-contradiction etc.

The hundred Indras are -

40 of the Bhavana Devas

32 of the Vyantara Devas

24 of the Kalpa Vasis.

2 of the Jyotiska Devas, Sun and Moon

1 of the Human beings

1 of the Animals

One who is worshipped by such Indras in Samosarana is certainly deserving of worship by the ordinary mortals. The reference shows the glory of Jina.

2

Next, salutation to the Jinagama.

^{*}Sanskrit rendering

समणमुहुग्गदमहं चदुग्गदिणिवारणं सणिव्वाणं। एसो पणिमय सिरसा समयमियं सुणह वोच्छामि॥२॥*

2 I bow to the Sastra that is revealed by Jinas, is the means of liberation from the four "Gatis" and leads to Nirvana Listen! I describe that same truth in this work.

COMMENTARY.

Samaya means system. It is of three kinds -

- (1) Sabda Samaya, the system of philosophy or scripture.
- (2) Arthasamaya, the system of reality
- (3) Jūanasamaya, the system of knowledge

Saluting the Śabdasamaya or the scripture the author goes to describe Arthasamaya the facts of reality in order to attain true knowledge of the Jüänasamaya

The four Gatis are -

- I Naraka. the Hell.
- 2 Tiryak . the plant and the animal world.
- 3. Manusya Man
- 4. Deva the Gods

These four Gatis constitute Samsara.

The Agama is saluted because of two great reasons. Its origin and its fruit. It is the word of God. It is revealed by Sarvañja. Its fruit is that it saves the soul from the four Gatis of Samsåra and leads it to Nirvana, the unconditioned state of perfection where the self is completely realised.

3

Then he mentions the three Samayas. Śabda, Artha, Jñâna in the first balf of the Gâthâ, and the distinction between the Loka (the world) and the Aloka (the beyond) in the second half of the Gâthâ.

^{*}Sanskrit rendering

समवाओ पंचण्हं समउत्ति जिणुत्तमेहिं पण्णत्तं । सो चेव हवदि लोओ तत्तो अमिओ अलोओ खं ॥३॥*

3 It is said by Jina that the group of five categories constitutes the system of reality, the same is the world And beyond that, is the immeasurable and infinite space (called Aloka)

Arthasamaya or the system of reality is two-fold Loka and Aloka Loka is constituted by the five Astikiyas, or existences Beyond that is the great and the infinite Aloka which is co-extensive with pure Space or Anantakasa.

4

Here the author enumerates the five existences He describes the number of each and the general and special characteristics of the different Astikâyas

जीवा पुग्गलकाया धम्माधम्मा तहेव आयासं। अत्थितिह्म य णियदा अणण्णमङ्या अणुमहंता ॥१॥†

4 Jivas or souls, Pudgalas or non-souls, Dharma and Adharma, the principles of rest and motion, and finally Space—these are the Astikiyas They are eternal, uncreated and of huge magnitude.

COUMENTARY

Since the atom or the material point is the unit of space the spatial point is also called Anu or Atom. Since the five entities, such as Jivas, etc., mentioned above are capable of occupying space, they are called Kâyas (corporeals), the term Kâya implies relation to many spatial points. Existences that can be so related to space are called by the Jamas, Astikâyas. It is evident that material objects consti-

*Sanskrit rendering

समवाया सञ्चानां समय इति जिनोत्तमै. प्रक्षप्तं । स एव च मवति लोकस्ततोऽमितलोकः सं॥ ३॥

†Sanskrit rendering

जीवाः पुद्गलकाया धर्माधर्मी तथैव त्राकाशम् । श्रस्तित्वे च नियता त्रनन्यमया त्रश्रुमहान्तः॥ ४ ॥ tuted by physical molecules have such space quality. Jiva or soul is also considered to be an Astikâya because of its organic nature. Jiva exists as an organism and as such it is related to body and hence the spatial quality. Dharma and Adharma are the peculiar principles recognised by Jainas as corporeal. These are also Astikâyas. One is the principle of motion, the other is the principle of rest. They are pervading space and as such are Astikâyas. It is not necessary to point out that space is a multidimensional existence. Jains have recognised the reality of space. They do not think that it is possible to reduce space to a "form of the mind" as the Idealists of Europe and India have done

Since Time has neither potentially nor really the possibility of such space relations it is denied the name Astikâya. It is purely an entity of monodimensional series. Though it is not an Astikâya it does not cease to be a real entity. Here also the Jains differ from the Idealistic thinkers of the world in their attitude towards Time. Time. Is a reality and not a form of experience. Their views are more or less akin to the ideas of the Realism which is associated in England with thinkers like B. Russell

Then the Astikâyas are described

जेसिं अत्थिसहाओ गुणेहिं सह पज्जएहिं विविहेहिं। जे हैं।ति अत्थिकाया णिप्पण्णं जेहिं तेल्लो क्वं।।५।।*

5 Whatever things have the essential nature of manifesting themselves severally through their numerous qualities and modes are the Astikayas These fill the three worlds—they being the constituent parts of the world

COMMENTARY

Since these are real, they are called Asti Since they constitute the world or Loka they have the space quality, hence they are Kayas Astikaya then implies existential nature as well as space quality

ĸ

Next the description of the six Dravyas The above five Astikâyas together with the Time (Kâla) form the six Dravyas

^{*}Sanskrit rendering

ते चेव अत्थिकाया तेक्कालियभावपरिणदा णिच्चा । गच्छंति दवियभावं परियहणिलंगसंजुत्ता ।। ६ ।।*

6 These five Astikayas which though manifesting themselves diversely, maintain their permanency, constitute together with Kala or time which has the quality of permanence in change, the Dravyas

COMMENTARY

These five entities are being and becoming. They undergo change and yet maintain their identity.

Thus they have the three characteristics of coming into existence, ceasing to exist, and also remaining permanent in spite of both Creation, destruction, and yet continuity,—these are the main qualities of Dravya Kala or time also has these three qualities, hence the Dravyas are six in number

Dravya is fundamentally an organic unity. This view takes reality not merely in its aspect of change nor of permanency. It is permanency in change. Hegel is responsible for introducing such a conception of reality in modern thought. Jainas in their conception of Dravya have anticipated such a modern idea, several centuries in advance. Of course the concept was not fully worked out because of other limitations peculiar to their age.

7

These six Dravyas can move in the same place. They can also occupy the same space because of their mutual accommodating nature. Though they get thus interpenetrated still each preserves its own proper nature.

अण्णोण्णं पविसंता दिंता ओगासमण्णमण्णस्स । मेलंता वि य णिच्चं सगं सभावं ण विजहंति ॥ ७ ॥,

7 These six Dravyas though mutually interpenetrating, and accommodating one another, and though getting mixed up

Sanskrit sendering

तेचैवास्तिकायाः त्रैकात्तिकमावपरिखता नित्याः । गच्छन्ति द्रव्यमावं परिवर्त्तनतिङ्गसंयुक्ताः ॥ ६ ॥

†Sanskrit rendering

भ्रम्ये।ऽन्यं प्रविशन्ति द्वन्त्यवकाशमन्ये।ऽन्यस्य । मिलन्त्यपि च नित्यं स्वकं स्वमावं न विजद्दन्ति ॥ ७ ॥ in view of occupying the same space, yet they always maintain their identical nature without losing their respective qualities, general as well as special

COMMENTARY

The six Dravyas are classified into three kinds—(1) Sakriya (2) Sakriyaniskriya, (3) Niskriya Sakriya Dravyas are those that can be efficient causes. They can move about from place to place They have the capacity of Âgamana or motion. Such are Pudgala, or matter and Jîva or soul. Sakriyaniskriya Dravyas are those that condition movements, without themselves undergoing change or motion. These have merely Avagahana. The physical principles of Dharma and Adharma correspond to this description. Lastly Niskriya Dravya is one which is capable of being neither the direct nor the indirect condition of change. Such is Space which has pure Avasthâna.

8

After describing the general nature of Astikâyas in Gâthâ No. 5, "Jesim Atthisahâo etc.," the author proceeds to describe their distinctive characteristics and examines them from different points or Navas

सत्ता सन्वपयत्था सविस्सह्तवा अणंतपन्नाया । भंगुप्पाद्धुवत्ता सप्पडिवक्का हवदि एक्का ॥ ६ ॥*

8 Substance is one (as a class) It is the inherent essence of all things. It manifests itself through diverse forms. It undergoes infinite modifications. It has the triple characteristics of creation, destruction and permanence. It also has the antithetical qualities that is, it may be described by the opposites

COMMENTARY.

The antithesis referred to is due to the fact that the substance may be described in each case by the opposite attribute. It is described as one from the class point. It may be described as many from the individual point. So with every adjective; Sarvapadastha

सत्ता सर्वपद्सा सविश्वद्भग त्रनन्तपर्याया । भङ्गोत्पादधौव्यात्मिका सप्रतिपद्मा भवत्येका ॥ म ॥

Sanskrit rendering

may have the antithesis Ekapadastha, Viswarûpa against Ekarûpa, Anantaparyaya, against Ekaparyaya, etc Such a description of the same thing by opposite attributes may be incompatible with the false position taken up by Ekanta philosophy, that is, the philosophical attitude which insists on a single point of view with reference to the extremely complex facts of reality. But such complex facts can be described by opposites without involving violent self-contradiction according to the Anekanta philosophy-philosophy of manifold aspects Complex reality naturally claims complex attitude of the understanding. Any attempt to provide life and its problems with a simple ready-made framework must certainly end in failure, for conceptual analysis always implies selection and abstraction reality which is described by a concept will certainly be richer in content than the content of the idea. Hence is the possibility of describing the same fact of Life by distinct and sometimes diverse conceptual symbols. This means that life is always greater than Logic. It is this aspect that is expressed in the Jaina attitude of Anekanta. The prima facis contradiction suggested by the term Anekanta is in no way different from the Hegelian dialectic which could embrace contradictions When the Jama philosopher speaks of describing the same thing by opposite attributes his view need not be assumed to be more violently shocking to the common sense attitude than Hegel's assertion that affirmation and negation are identical. Both the views in short are apparently inconsistent, but both emphasize an important aspect of reality

While describing the nature of Dravya the author goes to mention the qualified identity between Sattå and Dravya. These are the same from one aspect

दिवयदि गच्छदि ताइं ताइं सब्भाव पन्जयाइं जं । दिवयं तं भण्णंति अण्णण्णभूदं तु सत्तादो ॥ ९ ॥*

9 What flows, or maintains its identity through its several qualities and modifications, and what is not different from Satti or Substance, that is called <u>Dravya</u> by the All knowing

[`]Sanskrit rendering ·

द्रवित गञ्ज्ञित तांसान् सङ्गावपर्यायान् यत् । द्रव्यं तत् भणन्ति अनन्यभूतं तु सत्तातः ॥ ६ ॥

COMMENTARY.

Here Satta or substance is distinguished from Dravya Dravya means that which flows or changes. While changing through its different qualities and modifications its essential nature persists. This kind of progressive development is associated with Dravya. But such development is also the characteristic of substance. Hence according to Jaina attitude Dravya is not entirely different from Satta or substance. Therefore the opposite qualities mentioned above with reference to Satta or substance are also applicable to Dravya which is not different in meaning.

According to this view there is no unchanging substance or Sattâ in Jaina system. Such adamantine existence cannot be identified with Dravya which is extremely volatile. Here also the similarity between Hegelian concept of "thing" and the Jaina concept of Dravya is worth noticing. Sattâ is not "a thing in itself" behind Dravya. Sattâ and Dravya are one and the same as Hegel mentioned. Thing in itself and experience are not absolutely distinct. Dravya refers to facts of experience. Sattâ refers to existence or reality. One may be abstracted from the other but it is not different from the other as a fact.

10

Then he speaks of the other characteristices of Dravya

दव्यं सल्लक्खणियं उप्पादव्वयधुवत्तसंजुत्तं । गुणपज्जयासयं वा जं तं भण्णंति सव्वण्हू ॥ ९० ॥*

10 Whatever has substantiality, has the dialectical triad of birth, death, and permanence, and is the substratum of qualities and modes, is <u>Dravya</u> So say the All-knowing

COMMENTARY

Here the three characteristics of Dravya are described. First Dravya has the quality of 'Sat' or existence. Secondly it has the quality of permanence through birth and death. Thirdly it is the

द्रव्यं सञ्ज्ञज्ञाणकं उत्पाद्व्ययभ्रुवत्वसंयुक्तं । गुरापर्यायाभयं वा यत्तद्भणन्ति सर्वकाः ॥ १० ॥

^{*}Sanskrit tendering .

substratum of attributes and conditions. The quality of 'Sat' emphasises the substantial reality of Dravya It is not merely the form of the intellect. It has an existence in Rerum Natura triple quality of dialectical change is the second attribute Utpada is appearence, i.e., assuming new modification. This does not mean creation out of nothing Creation by the fiat of a Will is not recognised by the James Utpåda therefore means that phase of the process of the development when a new form is assumed. Vyaya is losing the previous form Here also it is different from absolute disappearance It only means that phase in the process of development where the carlier form is replaced by the succeeding one. Dhruva refers to the persistence of the essential nature of Dravya which undergoes development and which makes both Utpåda and Vyaya simultaneously possible. In fact the process of development includes all the three phases. This fact is not only recognised by the scientists like Darwin and Spencer, but by the great French philosopher, Bergson, who raised it to an important philosophical principle Lastly Drayva is the substratum of qualities and modes. Attributes and modifications will have no basis if they do not rest on something real. This does not mean that Dravya is merely a prop, supporting an alien fact, The attribute is the thing and the thing has the the attribute attribute, but still the Jamas do not admit that the attributes alone are sufficient to constitute a reality. For them esse is not percipit Attributes in order to be objective and not merely psychical do require an objective basis Such a basis Dravya is Finally it is to be noted that these three characteristics are inseparable from one Sattå pre-supposes Utpåda, Vyaya, Dhruvativa, and also is Similarly process of development implies Satta, the substratum which again cannot be existing apart from qualities and modes. Neither of the three can exist apart from the other two In short the three characteristics express the same essential nature of Dravya in three different ways

11

Then Dravya is examined from two points of view -

(1) Dravyarthika Naya, the aspect of substance, and (2) Paryayarthika Naya, the aspect of change or development.

उप्पत्तीव विणासी दव्वस्स य णितथ अतिथ सब्भावी। वयं उप्पादंधुवत्तं करंति तस्सेव पज्जायाः॥ १९॥ १

Dravya in its reality can neither be created nor destroyed; it has only permanent substantiality. But through its modes, it secures the triple qualities of permanence, appearance and disappearance

COMMENTARY

According to Dravyarthika Naya, Dravya, eg, gold can neither be created nor destroyed. It exists and that is all. But the ornaments and other things made of gold are the Paryayas or modes. These may change, one ornament may be melted and a new one be made. The disappearance of the previous ornament is Vyaya and the appearance of the new ornament is. Utpada, and yet all the while there is the same gold. Dhruva. Dravya then has both the qualities, permanence and change, it is permanent as Dravya and changing as Paryaya.

12.

Then it is pointed out that there is no fundamental difference between Dravya and Paryaya, substance and its mode.

पज्जयविजुदं दव्वं दव्वविजुत्ता य पज्जया नित्य । दोण्हं अणण्णभूदं भावं समणा पद्धविति ॥ १२ ॥

12. There is neither substance without mode nor mode without substance. The one cannot be without the other, so say the Sramanas

COMMENTARY

Though there is a difference between substance and its mode from the points of significance, quality and utility, yet the one cannot exist apart from the other as the difference is not fundamental. For

†Sanskrit i endering

उत्पत्तिर्वा विनाशे। द्रव्यस्य च नास्त्यस्ति सङ्गावः। वय उत्पादभुवत्वं कुर्वन्ति तस्यैव पर्यायाः॥ ११॥

iSanskitt tendering

पर्ययचियुतं द्रश्यं द्रश्यवियुक्ताश्च पर्याया न सन्ति। हुयोरनन्यभूतं भावं अमखा प्रस्तपयन्ति॥ १२॥

^{*}There is another reading of it in the printed edition of this work in Raichandia Jain Granthamala as विवस्ताद

example, an ornament which is the Paryaya of gold is different from gold in Samjia or significance, in Laksana or attribute, and in Prayojana or utility. But still there can be no ornament apart from gold and gold apart from some form or mode of it. The relation between Dravya and Paryaya is the same as the relation between matter and form. No matter without form and no form without matter.

13

Next he establishes the identity of substance and qualities दक्वेण विणा ण गुणा गुणेहिं दक्वं विणा ण संभविद । अन्वदिरित्तो भावो दक्वगुणाणं हवदि तह्या ॥ १३ ॥*

13 There is neither quality without substance nor substance without quality, hence these two are not incompatible in their nature

COMMENTARY

Though the quality and the qualified are different in appellation, they are not really different in nature, as both refer to the same real fact

14

Then he describes the Pramana Sapta—Bhangi The seven forms of Predication about Reality

सिय अत्थि णत्थि उहयं अन्वत्तन्वं पुणो य तत्तिदयं। दन्वं खु सत्तमंगं आदेसवसेण संभवदि ॥ १४ ॥।

14 According as Dravya is viewed from different aspects of reasoning it may be described by the following propositions—(1), Perhaps it is. (2), Perhaps it is not. (3), Perhaps it is both (is and is not) (4), Perhaps it is indefinable (5), Perhaps it is and is indefinable (6), Perhaps it is not and is indefinable and (7) Perhaps it is and is not and is indefinable

*Sanskrit rendering

द्रव्येन विना न गुणा गुणैर्डव्यं विना न सम्भवति । श्रव्यतिरिक्तो भावे। द्रव्यगुणानां भवति तस्मात् ॥ १३ ॥

Sanskrit sendering

स्याव्ह्ति नाह्त्युमयमचक्तव्यं पुनश्च तत्रितयं । द्रव्यं बलु सप्तमद्गमावेशवशेन सम्मवति ॥ १४ ॥

COMMENTARY

Sapta—Bhangi or the seven-aspected logical predication is an important doctrine of Jama logic. The same object may be described by seven distinct propositions. These are the seven possible ways of a priori description. We cannot have another proposition about an object which cannot be brought under any one of the seven propositions. The complex nature of a real object or Dravya is amenable to description by the above seven and only seven propositions. To have a complete description then, the thing must be taken in all the seven ways. In each case it is the same fact that is the subject of the propositions which are certainly diverse in nature. That only means that different and apparently conflicting ideas may be predicated of the same subject. This is possible only in Anekanta philosophy.

The different propositions are all beginning with the term "Sydt" which means perhaps The proposition aims, at the most only at probable truth Jaina logicians were evidently extremely cautious. With the consciousness of seven possible predications they would never assert anything categorically about anything. Absolute categorical assertion may be justified in Ekânta philosophy. But the Jaina thinker in his dread of such absolutist attitude never hesitated to emphasize his relativistic philosophy even at the cost of verbal redundency

The prefix Syat therefore saves the proposition from becoming an absolute assertion. The quality predicated is probably or perhaps true. The predication is accepted provisionally with the full recognition that the same may be denied and that other ideas may be affirmed of the subject.

1 The proposition Syâdasti Dravya means that existence is affirmed of a thing from the point of view of its own Dravya or essence Essential characteristic may be safely affirmed of a thing. The affirmation has meaning with reference to its own historia or place, i.e., you can say that "a thing is" when you refer to its place of existence Similarly the proposition is significant with reference to its own Kâla. You can affirm the existence of a being during its lifetime. Again affirmation is significant if reference is to its Bhâva or quality. The quality of a thing can be safely predicated of the thing. Hence the proposition Syâdasti Dravya is an affirmation about the Dravya with reference to its own Dravya, (substance), Ksetra (place), Kâla (time) and Bhâva (quality).

- 2 Syannasti Diavya, (perhaps the thing is not) This proposition is a negation about a thing from the point of view of Para-Dravya (alien substance), Para-Ksctra talien place), Para-Kâla (then time) and Para-Bhâva (alien quality), i.e., you can have a negative proposition of a thing in the following manner
 - 1 X is not Y (Para Dravya)
 - 2 X is not in Y (Para Ksetra)
 - 3 X is not now (Para Kâla), i.e., it ceased to exist or it is not yet born
 - 4. X has not the quality Y, i.e., (Para Bhava)
- 3 Syûdastinásti Dravya (perhaps the thing is and is not.) Both the conflicting predicates may be applied to the same subject, provided the following condition is satisfied. The affirmed predicate must refer to Sva Dravya (its own substance), Sva-Ksetra (its own place), Sva Kâla (its own time) and Sva-Bhâva (its own quality) And the predicate denied must refer to Para Dravya (other substance), Para Ksetra) (other place), Para Kâla (other time) and Para Bhâva (other quality.)
- 4 Syddavaktavyam Dravya (perhaps the thing is beyond description) There is no word which would bring out the implication of both the affirmation and negation of a thing at the same time Avaktavya should not be interpreted to be absolutely indescribable for then 'Avaktavya' itself would become meaningless. It only refers to the impossibility of finding an idea which would include both the thesis and the antithesis at the same time
- 5 Sydtastiavaktavya (perhaps the thing is and is beyond description) When reference is made to Sva Dravya, Sva Ksetra etc., the thing exists and hence the affirmation, and when reference is made at the same time to Sva Para Dravya, Sva Para Ksetra etc., the thing becomes beyond description and when attention is directed to both the abovementioned aspects, affirmation and indefinability will be the fifth Bhanga, namely —perhaps a thing is and is beyond description.
- 6 Syânnâstiavaktavya (perhaps a thing is not and is indefinable) Here the first reference is negation from the point of Para Dravya, Para Ksetra, etc. Secondly the reference is to the indescribability and when both these characteristics, denial and indefinability are associated with the thing at the same time then the proposition "perhaps that it is not and is beyond description" becomes significant.

7. Syad-asti-nasti-avaktavya Diavya, (perhaps the thing is, is not and is indefinable) Affirmation is with reference to Sya Dravya etc. Negation is with reference to Para Dravya. Indefinability when these two are taken at the same time. When all the three above characteristics are attended to together then the thing may be said to exist, and yet not to exist, and to be beyond description.

The seven principles are divided in the following manner.

- 1. Pratyeka Bhangas, single principles
- (a) Syadastı.
- (b) Syannastı
- (c) Syadavaktavya
- 2 Dvisamy oga Bhangas, dual principle.
- (a) Syadastınastı.
- (b) Syadastiavaktavya.
- (o) Syannâstiavaktavya
- 3. Trisamyoga Bhanga (triple principle).
- (a) Syådastinåstiavaktavya.

It is already mentioned that the Jamas accept only seven principles. Hence the following statement of Kumarila Bhatta is condemned to be absurd.

सप्तभंगी प्रसादेन शतभंग्यपि जायते।

"When seven principles are admitted then there may also be hundred" Jamas believe that the true nature of reality will be understood when it is viewed according to Sapta—Bhangi.

15

There can be neither destruction of existing Dravyas nor creation of non-existing ones. Concepts of creation and destruction are applicable to substance only because of its qualities and modes. In this Gatha Dravya is shown to be permanent from Dravyarthika Naya and changing from Paryayarthika Naya.

भावस्स णित्थ णासो णित्थ अभावस्स चेव उप्पादो । गुणपन्जयेसु भावा उप्पादवए पकुव्वति ॥ १५ ॥*

15 There can be no destruction of things that do exist, not can there be creation of things out of nothing Coming into existence and ceasing to exist, things do have because of their attributes and modes.

*Sanskrit rendering भावस्य नास्ति नाशो नास्ति क्रभावस्या चैव उत्पादः। गुरापर्यायेषु भावा उत्पादञ्ययान् प्रकुर्वेन्ति ॥ १५ ॥

COMMENTARY

For example the atoms of gold that constitute the substance gold are subject to neither creation nor destruction. But there may be appearance and disappearance in the different forms and modifications of gold, the original form may be lost, and a new form may be assumed One ornament may be destroyed and another created. What is true of inorganic things is also true of other Dravyas such as Jiva. Jiva as such is neither created nor can be destroyed. Its essence is eternal, but it may lose its original state of existence and come into a new state of life. Life then is continuity of existence through births and deaths. Thus Dravya as such is permanent and unchanging. But its forms and modes are perpetually changing. Hence Dravya may be described by both the attributes permanent and changing according to the respective aspects or Naya.

16.

Then Dravyas are further distinguished from their qualities and modes

भावा जीवादीया जीवगुणा चेदणा य उवओगो । सुरणरणारयतिरिया जीवस्स य पज्जया बहुगा ॥१६॥*

16 Jiva and other Dravyas are reals The qualities of Jiva are consciousness and upayoga, (perception and knowledge), which are manifold. The soul manifests in the following forms as Deva, as man, as a member of the Hell or as a plant or an animal

COMMENTARY

The term Upayoga is used to denote Darsana and Jüäna Darsana is perception and Jüäna is knowledge Besides Upayoga there is the quality of consciousness or thought or Chetana. Chetana and Upayoga constitute the main qualities of Jiva But according to Jaina thought, Jiva may be pure and perfect or impure and imperfect—Suddha Jiva and Karma Jiva Karma Jiva is not a distinct kind. It is the same Suddha Jiva soiled by the Karma

Chetaná or thought when associated with Suddha Jíva would mean perfect thought to which there can be nothing opaque.

^{*}Sanskrit rendering
भाषा जीवाद्या जीवगुणाश्चेतना चेापयोगः।
सरगरनारकतिर्पश्चो जीवस्व च पर्यायाः बहव ॥ १६ ॥

Upayogi also will be Śuddha Darśana and Śuddha Jñâna—perfect perception and perfect knowledge. The whole of reality forms an object of perception to Śuddha Darśana and at the same time the whole reality is known to Suddha Jñâna Śuddha Chetanâ and Śuddha Upayoga, consciousness, perfection, and understanding all perfect and pure, constitute the Svabhâva Guna—the intrinsic qualities of Jíva. These Sabhâva Gunas are potentially present in all Jívas and explicitly manifest in Siddha Jíva or the Realised Self.

The very same Svabhåva-Gunas get corrupt because of the interference of Karma. Then they become Vibhåva Gunas of Jíva or the extrinsic qualities of Jíva Chetaná and Upayoga become Aáuddha The imperfect and the impure consciousness of man and other Samsåra states of Jíva is Aáuddha Chetaná. It is the Vibháva Guna which must be got rid off before the seif attains purity and regains its intrinsic Suddha Chetaná. Similarly Suddha Daráana and Suddha Jñána become Aáuddha in Samsári Jívas. Sense, perception or Indriya Daráana and knowing or Aáuddha Jñána are the forms of Upayoga which is corrupt. This again in the Vibháva Jñána of Jíva. The Vibháva Gunas accordingly are present in all Samsára Jívas, whereas the Svabbáva Gunas are in the germ.

In a similar way Jîva has two main Paryâyas, Sabhâva or Suddha Paryâya, Vibhâva or Aśuddha Paryâya. The Siddha state, the state of purity and perfection is the Svabhâva Paryâya, whereas all Samsâra states are Vibhâva Paryâyas

The distinction between qualities and midifications or states of existence may also be illustrated with reference to other Dravyas

17

Next it is pointed out again that though things have origin and decay from the point of forms or modes they have no change in essence

मणुसत्तर्णेण णही देही देवो हवेदि इदरो वा। उभयत्त जीवभावो ण णस्सदि ए जायदे अण्णो ॥ १० ॥*

17. If a soul departs from the human state it becomes either a Deva or some other living being. In either, case (during death or birth), it does not lose its intrinsic nature.

^{*}Sanskrit rendering मजुष्यत्वेन नष्टो देही देवे। सवतीतरो वा । उभयत्र जीवभावे। न नश्यति न जायतेऽन्या ॥ १७ ॥

COMMENTARY.

When the original form is lost, the soul does not lose its own nature with the passing form and when it puts on a new form it does not get a new nature with its coming form. In spite of origin and decay of forms the soul maintains its nature and identity

This view of soul rejects the two false views, Ksanika Ekânta and Nitya Ekânta. The former maintains that there is a different self at every moment as the Buddhist believes. The Jaina view rejects this as untenable because it recognises the change with Paryâya or Guna and not with Dravya. Nitya Ekânta view maintains that the self is absolutely permanent and unchanging, and that all changes are illusory. This view also is rejected by the Jainas. For them Jiva maintains its identity through the changes of Guna and Paryâya.

18

The same fact is again explained from the point of Nayas or principles of understanding

सो चेव जादि मरणं जादि ण णट्ठो ण चेव उप्पण्णो । उप्पण्णो य विग्रहो देवो मणुसुत्तिपञ्जाओ ॥ १८ ॥*

18. Though the soul experiences both birth and death, yet it is neither really destroyed not created. Origin and decay refer respectively to the disappearing Deva state or the appearing human state and these are only its Paryayas or modes.

COMMENTARY

From the Dravyarthika principle there is neither birth nor death for the Jiva has an indestructible essence which cannot be annihilated even by the hand of Time Origin and decay are applied to Jiva only from the point of Paryayarthika Naya.

19

Then the different states of existence and their time limits are described

स एव याति मरणं यानि न नष्टो न चैचोत्पन्नः। उत्पन्नश्च विनष्टो देवो मनुष्य इति पर्व्यायः॥ १६॥

^{*}Sanskrit rendering

एवं सदी विणासी असदी जीवस्स ग्रात्थि उप्पादी। तावदिओ जीवाणं देवो मणुसीत्ति गदिगामो॥१९॥*

19 Thus neither an existing thing is hable to death or destruction, nor a non-existing one can come into being. The Jiva has the Deva state or human state as the effect of the Gatinama Karma and the duration of each state is conditioned by its own Nama-karma

COMMENTARY

The Âtmâ in itself has neither beginning nor end, and yet it will take infinite forms. Each form of existence will be of a particular Gati. Gati is a general class of beings. Four such classes are recognised by the Jainas, Manusya, Deva, Naraka, and Tiryak Gatis. The birth of Âtmâ into any one of these forms is entirely conditioned by a particular kind of Karma. This Karma which leads the soul to take forms according to the different Gatis is called Gatinâma Karma. The form and the duration of life are dependent upon the quality and the strength of this Nâma-karma.

When the particular Nama-karma exhausts its efficiency, the particular form of life brought about by that Karma ceases to exist, and the soul puts on another form, that is, enters into another Gati, as determined by the new Nama-karma acquired during the previous life. Thus Atma is like an actor who takes several parts on the stage. Forms are put off and put on while the actor is one and the same. Through all the changing forms the soul maintains its identity and nature for which there is neither birth nor death. And finally when the Atma gets liberated from the Karmas it still maintains its everlasting nature, of course, pure and perfect.

20

It is pointed out that the soul which by liberation from Karma attains Moksa is not absolutely distinct from the soul which was in Samsåra

For a gem purified is not fundamentally different from its own state before purification The gem is the same though free from dirt

*Sanskrit rendering

पवं सते। विनाशोऽसते। जीवस्य नास्त्युत्पादः। तावज्जीवानां देवो मनुष्य इति गतिनामः॥ १६॥

गागावरणादीया भावा जीवेग सुद्वुअणुबद्धा । तेसिमभावं किच्चा अभूदपुव्वो हवदि सिद्धो ॥ २० ॥*

20 Jiva on account of his Bhava Karma or an impure emotional state may get utterly bound by the Karmas such as Jaanavarniya (the knowledge-clouding Karma) (Then he becomes a Samsari Jiva) But he may (through the realisation of his own nature) completely liberate himself from that bondage and then aitains a state unknown to him before the state of perfection

COMMENTARY

Though gold, may be different from brass, yet it is mixed with it In the same way Jiva pure in itself gets bound by Karmas. The initial condition is its own impure heart called "Bhava Karma". On account of this psychological state, the Dravya Karmas, or the different kinds of Karmic matter ire attracted and get deposited on the Jiva, thereby shrouding its light and glory.

When the Jiva is so bound by Karmas it undergoes a series of manifestations. But finally by realising its true nature it may liberate itself from Karmic shackles and get Nirvâna. When once this stage is reached there is no fear of coming back to Samsåra. Jainas do not assume the doctrine of the fall of man. Every Jiva to begin with is a Karma-Jiva and Nirvâna is a unique state to be acquired anew and for the first time. The state of nature is not a state of freedom. It is a state of bondage. Jiva finds itself in chains, and by its own evertion secures freedom.

21

Then it is stated that the Âtmî with the manifestation of Guna and Paryaya (attributes and modes) will lose its existing nature and assume a new state of existence according to the Paryayarthika Naya

क्षानावरणाधा भावा जीवेन सुष्टुः त्रज्ञबद्धाः । तेपामभावं इत्वाऽभृतपृवीं मवति सिद्धः ॥ २०॥

^{*}Sanskrit rendering

एवं भावमभावं भावाभावं अभावभावं च। गुणपज्जयेहिं सहिदो संसरमाग्गो कुण्यदि जीवो॥ २१॥*

21 Thus the Jiva with its attributes and modes, roaming in Samsara, may lose its particular form and assume a new one Again this form may be lost and the original regained

Drayva or substance has the quality of identity and difference It is permanent while changing Jiva Dravya is capable of taking This process of Paryayic change is different forms or Parvavas Samsåra. In the series of Samsåra with reference to a particular Ifva there is the passing away of old forms and the coming in of new ones. These changes of forms do not pre-suppose the loss of identity of the Jiva. The very same Jiva as an individual survives after each change thus maintaining its self identity Samsara for the Jama is not the manifestation of a single self as the Vedantin would have it Infinite number of Ifvas each having its own Paryayas constitute the total of Samsåra. At any particular moment the simultaneous and co-existing forms of different Jivas will make up the Samsara of that moment which means the organic world the mankind and the Devas and the Nårakas and animals and plants of that moment.

After describing the Dravyas in general by way of introduction the author is going to speak about Kâla or time which is indispensably related to the five Astikâyas. Before going to the description of time, the author re-capitulates the five existences or Astikâyas in relation to which only time has relevency and meaning.

जीवा पुग्गलकाया आयासं अत्थिकाइया सेसा। अमया अत्थित्तमया कारग्रभूदा हि लोगस्स ॥ २२ ॥†

22. The souls, the material bodies, space, together with the remaining two, Dharma and Adharma, are the uncreated existences that constitute the world These are the Astikâyas

*Sanskrit rendering एवं भावमभाषं भाषानावमभावभावं च। गुणपर्ययः सहितः संसरन् करोति जीवः॥ २१॥

Sanskrit sendering

जीव. पुद्गलकायाः श्राकाशमस्तिकायौ शेषौ । श्रमया श्रस्तित्वमयाः कारणभूता हि लोकस्य ॥ २२ ॥

COMMENTARY

The infinite number of soils, the infinite number of physical bodies, space and the two physical principles of (Dharma and Adharma) of motion and rest—these are the constitutive elements of the world. These are uncreated and eternal Jainas recognise the reality of space. To complete the world they also pre-suppose the two principles of motion and rest called by them Dharma and Adharma.

23

Then Time is described. It is the instrument of change in the above five Astikâyas. This is real. Time or absolute Time. From these changes we have the perception of duration and intervals which corresponds to relative or Vyavahârika. Time. Real Time is also a matter of inference from the changes in the above \stikayas.

सदभाव सभावाणं जीवाणं तह य पोग्गलाणं च। परियहण्संभूदो कालो णियमेण पराण्तो॥ २३॥ *

23 That on account of which these existences the Jivas, material bodies, the Dharma and Adharma undergo changes is called real time or Kila-Dravya.

COMMENTARY

Time is of two kinds, real and relative. Birth, growth and decay of things are possible only because of the former absolute time. The relative Time is made up of conventional periods measured by unit based upon those changes. This is merely an aspect of real time which is constituted by Instants. This is unconditional and absolute

First of all the distinction between absolute and relative time reminds one of Nexton's distinction. The idealist for whom the world of concrete experience is illusory may speak of time as a form of experience. But one who accepts the reality of the concrete world and its changes, must also admit the reality of Time. Jamas being realists do recognise the reality of time. If change is real, again, Time must also be real. It is the instrument of creative evolution as Bergson would say. And lastly the absolute or real time is constituted by instants which correspond to the points of space and

^{*}Sanskrit rendering

सद्भावस्वभावानां जीवानां तथैव पुद्गलानां च । परिवर्त्तनसम्भूतः कालो नियमेन प्रकासः॥ २३॥

particles of matter. In fact, these three classes of elements, points, instants, and particles have important function in the Jama system of Philosophy. It is also worth noticing that modern realist led by the Mathematical Philosophers admits the doctrine that space is real and is made up of points, Time is real and is made up of Instants or moments, and the physical world is real and is made of particles. And these doctrines form the fundamental concepts of the Jama view of the world.

24

Next the account of real time of which the conventional time is a form or mode

ववगदपणवण्णरसो ववगददोगंधअहफासो य । अगुरुलहुगो अमुत्तो वहणलक्खो य कालोत्ति ॥ २४ ॥*

(24) What is without the five colours, and the five tastes, without the two smells, and eight contacts, what is neither heavy nor light and has the character of introducing changes in other things is Time

COMMENTARY.

Time has meaning for and existence in the world. It is made up of Instants or Kâlânus. The Instants have neither colour, taste, nor touch. The qualities associated with physical objects cannot be applied to it. These constitute a "continuous compact series." The time series formed by Instants is one dimensional in the language of the Mathematicians, that is why Time is denied Kayatva by the Jama Philosopher. Time which is so constituted by Instants is called Mukhyakâla or absolute time. It is also described by the following terms.—Paramārthakâla, the great unconditioned time. Nischayakâla, true time. Dravyakâla, real time. It is one of the six Dravyas or the Reals.

25

Then the account of relative Time which is measured by changes in the physical object or in the Jivas This conventional Time is merely a Paryaya of real time and is conditioned by the above changes.

^{*}Sanskrit rendering व्यपगतपञ्चवर्णरसो व्यपगतद्विगन्धाष्ट्रस्पर्शस्च। त्रगुरुलघुको अमुर्सो वर्त्तनलक्षणस्य काल इति ॥ २४॥

समओ णिमिसी कट्ठा कला य णाली तदो दिवारती। मासोदुअयणंसंवच्छरोत्ति कालो परायत्तो ॥ २५ ॥*

25 Samaya, Nimisa, Kastha, Kala, Nali, then (Muhurta), day, month, season, Ayana, and, Samvatsara and other periods of Time are all Vyavahara or conventional time. These are determined by other objects.

Samaya or moment (which is the mainfestation of infinite number

of ultimate distants).

Nimisa which is made up of innumerable such moments Kāstha which is equal to fifteen Nimisas Kalā which is equal to thirty Kasthās

Nāli which is a little over twenty Kalas

Muhurta which is equal to two Nālis

Day and Night, equal to thirty Unhurtas

Month which is equal to thirty days

Season which is equal to two months

Ayana Half year equal to three seasons

Samvatsara year which is equal to two Ayanas

COMMENTARY

The different periods enumerated in this Gatha are the conventional periods measured by different units. These are artificial distinctions introduced into the continuous time series of real time. The units which determine the conventional distinctions are generally the changes in the objects of the physical world or of the organic world. Winking of the eyelid, the diurnal motion of the sun across the heavens (which is only apparent according to modern Astronomy) and the motion of the moon round the earth are some of the important changes of physical objects which have been traditionally associated with conventional period of measurements. Because of these conventional distinctions, relative Time is said to be Paráyatta "dependent on other things," but still since it is merely a form of real time which is an unconditioned Dravya. Vyavahāra Kala is said to be conditioned in a way. It is called Kathanchit Paráyatta, somewhat conditioned

Then is explained what is meant by somewhat conditioned in the case of relative Time

^{*}Sanskiit rendering

समयो निमिषः काष्टा कता च नाती ततो दिवारात्रं। मासर्त्वयनसंवत्सरमिति कातः परायतः॥ २५ ॥

णित्य चिरं वा खिप्पं मत्तारिहदं तु सा वि खलु मत्ता। पुद्दगलद्व्वेण विणा तह्मा काली पडुच्चभवो॥ २६॥*

26 Duration of time either long or short is impossible apart from a standard of measurement. The standard of measurement also has no meaning apart from material objects. Hence conventional or relative time is brought about by extraneous conditions.

COMMENTARY

Vyavahâra Kâla or conventional time consists of periods of duration which may be either short or long. This distinction of length of periods is not intrinsic. It is entirely due to external conditions such as the moments of the physical bodies. Therefore though time as such is unconditioned. Vyavahârakâla is certainly conditioned by alien objects. Thus Time as such is the instrument of change or Parinâma in the five existences of the world, while itself has the Vyavaharika Paryâyas measured by the changes of the other objects.

Here ends the Introductory Chapter of the Pañchâstikâya Prâbhrita

CHAPTER I

27.

After describing the Dravyas in general the author examines them in detail. He takes up Jîva Dravya first, for that is the most important

जीवोत्ति हवदि चेदा उपओगविसेसिदो पहूकता। भोत्ता य देहमत्तो ण हि मुत्तो कम्मसंजुत्तो ॥ २७ ॥

27 The soul has the following attributes. It has Life, Consciousness, Upayoga, (knowledge and perception) and is Potent, performs actions, and is affected by their results, is conditioned by his own body, is incorporeal and is ordinarily found with Karma.

*Sanskiit vendering

नास्ति चिरं वा सिंपं मात्रारहितं तु सापि खलु मात्रा। पुद्गलत्रव्येन विना तस्मात्कालः मतीत्यमवः॥ २६॥

†Sanskrit i endering

जीव इति भवति चेतयितोपयागविग्रेषियः प्रभुः कर्ता । भोका च बेहमात्रो न हि मुर्चः कर्मसंयुक्तः ॥ २७ ॥

COMMENTARY

The author enumerates nine attributes. These attributes are true not only of Sopadhi Jivas, but also of Nirupadhi Jivas. The enumerated attributes refer to Sopadhi Jiva—the Jiva that has Upadhi or limitations. Of course the author implies also the correlative nine attributes of the Nirupadhi Jiva or the liberated soul.

The attributes relating to Sopadhi Jiva are -

- (1) Life, 1 e., living with Dasa-pranas or ten life principles
- (2) Chetaná or consciousness, i.e., the ordinary finite consciousness which as associated with will and emotion, viz, acting and enjoying
- (3) Upayoga Upayoga is the manifestation of Chetana in the act of understanding. Jääna and Darsana are the two Upayogas, Knowledge and perception These two modes of the understanding are intimately related to Karmic changes. The relation may be said to be in inverse ratio. They decrease in intensity and quality as the Karmic veil becomes thicker and stronger. If the Karmas decay or disappear then the Upayogas have the chance of fuller manifestation.
- (4) Lordship or the capacity to assume different states of existence in Samsåra. He is the architect of his own life.
- (5) Kaitā He is the doer of his own Karmas—both Dravya and Bhāva (Physical and mental Karmas)
 - (6) Bhokta He is the enjoyer of the fruits of his own Karmas
- (7) Dehamâtra Being embodied he may be said to be of the same dimensions as the body
 - (8) Amurta is incorporeal, being spritual by nature
- (9) Karma-Samyuktah is born with Karmas, being a Samsâri Jîva.

Similarly we have the nine corresponding attributes of the Niru-pâdhi Jîva or the liberated soul —

- (1) Living the life of pure and perfect existence.
- (2) Having the consciousness which is inhuite in contentment.
- (3) Śuddha Upayoga He has the pure modes of Kevala Jūŝna and Kevala Darsana, perfect knowledge and perfect perception.
- (4) Lord He is the true Lord because of the freedom acquired by annihilation of Karmas.
- (5) He is the true Kartá or Doer, being independent of and undetermined by extraneous conditions, Self determined

- (6) Is the enjoyer of the eternal and infinite bliss begotten of the complete realisation of self
 - (7) Is the approximate size of the body possessed by him last
- (8) And yet is without form, being spiritual and being free from all Karmas or physical qualities
- (9) And is Karma—numukta is absolutely free from the bondage of Karma,

Thus the author in a single gáthá describes the two kinds of Jîvas, each with the nine qualities

कम्ममलविष्पमुक्को उढ्ढं लोगस्स अंतमधिगंता । सो सन्वणाणदरसी लहदि सुहमणिदियमणंतं ॥ २८ ॥*

28. Atma which is free from the defect of Karma gets to the highest point of the universe, knows all and perceives all, and obtains the transcendental bliss everlasting

COMMENTARY

Of the nine attributes the attribute of lordship is taken first for explanation. It is known by experience and by the study of scriptures that Soul is the lord of his own attributes and states of Impurity of the heart or false faith may lead him into existence Samsåra The Lordship should not therefore be interpreted only with the reference to the fall from a high estate. Even when he is in the right path, the path that takes him to the never-before-experienced bliss, everlasting, he is the Lord of his own destiny. He is not to be imagined merely as a drift wood carried up and down by the waves to the Ocean of Samsara That would make him belpless in the hands of extrinsic Karmic forces No He is the Creator, the Karmas themselves owe their existence to his will. Hence he is his own Lord whether he walks the path of righteousness or choses the other one Atma is his own maker and Lord.

Jama philosophy is peculiarly associated with its own cosmogony Heavens and hells are arranged in an order. The soul that gets liberation quits the place, rises up to the summit of Loka where he retains his abode. This Dogma is referred to in the Gâthâ. As the

*Sanskrit rendering कर्ममल्विममुक्त ऊर्ज्यं स्रोकस्यान्तमिष्रगस्य । स सर्वज्ञानदर्शी सभते द्वसमिनिद्रयमनन्तम् ॥ २८॥ natural and inevitable result of self-realisation the true Lordship of the soul consists in inheriting the abode of bliss at the summit of the world

29.

Then it is mentioned that this everlasting heavenly bliss is secured by Atma by his own efforts without any extraneous help

जादो सयं स चेदा सवण्हू सव्वलोगदरसी य। पप्पोदि सुहमणन्तं अव्वाबाधं सगममुत्तं ॥ २९ ॥*

29 Thus Atma becoming omniscient and all perceiving through its own effort obtains the infinite bliss which transcends sense experience which is free from any imperfection, which is spiritual and self-determined

COMMENTARY

This Gathà goes with the previous one and states that infinite bliss is an acquisition of the self through its own exertions. This brings out the quality of Prabhutva or lordship, over one's own destiny

30

After the description of the attribute Prabhutva we have an account of Jivâtva or Life characteristic. Here the author adopts the Vyavahārika point of view and describes the characteristics of organic beings in Samsârâ

पाणेहिं चदुहिं जीविद जीवस्सिद जो हु जीविदो पुन्वं। सो जीवो पाणा पुण बलमिदियमाउ उस्सासो॥ ३०॥ १

Whatever thing manifesting through four Pranas (or principles of organism) is living at present, will continue to live in the future, and was living in the past, that same is Jiva Again the Pranas are Bala, or strength, Indriya or the senses, Ayuh, or the age and Vchchhvasa or respiration

*Sanskrit rendering

जातः स्त्रयं स चेतियता सर्वज्ञः सर्वज्ञोकदर्शी स । प्राप्नोति सुजमनन्तमन्यावाघं स्वकममूत्तम् ॥ २६ ॥

IS makrit rendering प्राणिश्वतुर्मिजीवति जीवष्यति यः खलु जीवितः पूर्वं। स जीवः प्राणः पुनर्वजमिन्त्रियमायुरुष्क्ववासः॥ ३०॥ A living organism must have these four Prânis or life principles. You cannot think of a living being devoid of these characteristics. Hence the author trying to describe the nature of life as we know it, enumerates the four fundamental characteristics of organic life. These are .—

- 1 Balaprana or strength which consists of
 - (a) Manobala or strength of mind
 - (b) Våkbala or strength of speech
 - (c) Kåyabala or strength of body
- 2 Indriya prânas are the senses
 - (a) Sparéa or contact sense through skin
 - (b) Rasa or taste through tongue
 - (c) Ghrana or smell through nose
 - (d) Sabda or sound through ears.
 - (e) Chaksu or vision through eyes

Thus the Indriyas are five

- (3) Ayah Prâna which is the duration or age of life and it is one.
- (4) Uchhvåsa or respiration is one

Thus the four Prânas become ten Prânas when details are taken into consideration. These Prânas need not all of them with all the details be present together in an organism, s.e., there may be an organism which has not all the five Indrivas. But there must be the four main characteristics. These Prânas are generated by the respective Karmas. The number and quality of the Prânas will be determined by the Karmic differences. These are considered to be the characteristics of soul, only from Vyâvahârika point. The particular Vyâvahâra point adopted here is called by the Jaina Philosopher, wayvalân wanaya evasited in ature of a thing, i.e., these characteristics do not belong to Âtmâ according to the principle of absolute reality or Suddha Nischayanaya.

31 and 32

Next he enumerates the general and special characteristics of Jiva, the characteristics both manifested and unmanifested

अगुरुलहुगा अर्णता तेहिं अर्णतेहिं परिणदा सञ्चे। देसेहिं असंखादा सियलोगं सन्वमावण्णा ॥३१॥

*Sanskrit rendering अगुरुलघुका अनम्तास्तैरनन्तैः परिखताः सर्वे । देशैरसंस्थाताः स्याज्ञोकं सर्वभापकाः ॥ ३१ ॥

केचित्तु अणावण्णा मिच्छादंसणकसायजोगजुदा । विजुदा य तेहिं बहुगा सिद्धा संसारिणो जीवा ॥३२॥*

31 32 The spiritual qualities of Jiva are infinite. Jivas assume different forms through the manifestation of these infinite attributes. Taking the point of world-space some souls through their complete manifestation may fill the whole world. Others are not so fully manifested. These are filled with false faith-blinding emotions, erroneous knowledge and perception. The former class of souls are free from these defects and are called the perfect ones. And the latter are the Samsari, Jivas or the imperfect ones. Each class contains infinite number of individuals.

COMMENTARY

That spiritual principle on account of which the Jiva Dravyas continue to manifest through all their different forms is called Agurula-ghutva guna. On account of the explicit manifestations of these attributes Jivas have the chance of becoming complete and perfect. The number of Jivas are inhinite. They have their abode only in the Lokakasa. A soul developed to perfection is called Siddha. That stage represents absolute freedom from Karmas. The other class consists of Samsari Jivas. According to Jamas each class contains infinite number of individuals.

If we employ the terminology of modern philosophy we have to characterise the system as pluralistic. The souls are not only different and distinct in their Samsaric state but also in the perfect state. A soul may become perfect, may acquire by self-manifestation infinite number of qualities and still it preserves its own individuality. Individuality and perfection are not incompatible. Hence according to the Jaina system realisation of Paramatma does not mean absolute nullification of self-identity. That means several Paramatmas or perfect souls may co-exist.

This attitude of uncompromising pluralism is evidently due to the extraordinary emphasis laid on individual conduct by the Jama

^{*}Sanskrit sendering

केचिन्तु त्रनापन्ना मिथ्यादर्शनकषाययोगयुताः 🥟 🗸 वियुताश्च तैर्वेद्दवः सिद्धाः संसारिको जीवाः ॥ ३२ ॥

system Bhakti and Jhana are inadequate either severally or jointly to lend the soul to Moksa. Charitra or conduct is the indispensable third to constitute Moksamarga. If individuality is merely phenomenal appearance, moral value will also become purely relative. Ultimate reality may be complete without conserving moral value which becomes merely an unessential characteristic confined to the world of appearance. Any system that attaches great importance to moral value, that believes that reality would be incomplete without the conservation of values, cannot afford to play with individuality and must necessarily be pluralistic explicitly or implicitly

33

Next he explains the characteristic that soul is of the same dimensions as its own body which is acquired through Karmas. He explains it by analogy

जह पउमरायरयणं खित्तं खीरे पभासयदि खीरं। तह देही देहत्थो सदेहमत्तं पभासयदि॥ ३३॥*

33 Just as the lotus-hued ruby when placed in a cup of milk imparts its lustre to the milk, so Atma residing in its own body imparts its lustre or intelligence to the whole body

COMMENTARY.

Atmå is in itself non special hence it is not accurate to ask "Where does it reside in its body?" It pervades through the whole body. If it is located in any particular part of the body, the parts away from its residence will have to be somehow related to consciousness. The Jaina system avoids the whole difficulty by considering the soul to be completely pervading in its own body. This pervading is not to be interpreted as a sort of physical expansion. It is merely spiritual manifestation still since the relation of consciousness is intimate with its own body which is physical and special. Atmå is considered to be a Kâya. But this Kâyatva would not make it physical. It is distinctly defined to be spiritual.

34

This characteristic of co-extensiveness with the body is true in its present as well as its past and future states or forms. Then

^{*}Sanskiit rendering

the author mentions the substantiality of the soul, its distinctness from the body and the reason of its different states of existence.

सव्वत्थ अत्थि जीवो ण य एक्को एक्ककाय एक्कट्ठो । अन्भवसाणविसिट्ठो चिट्ठदि मलिणो रजमलेहिं ॥३४॥*

34 Jiva pervades the whole body Still he is not one with the b.dy though when functioning, he is identical with it Impelled by gross emotions, stained by Karmas he puts on different forms in the cycle of Samsåra

COMMENTARY

The term Sarvatra is again interpreted to mean all the different bodies taken up by a soul during different births. Then the Gâthâ will be interpreted slightly differently. The very same soul exists in all its different bodies. It is one with its body and yet distinct from them and so on. Again Sarvatra may mean in all parts of the world. Then the interpretation will have to be as follows.

सन्बन्ध In all parts of the world

श्रातिय | iva exists

There are Jivas every where, i.e., in all parts of the world

The Jivas utimes are not identical as they are distinct untities will and yet they are one and identical, used as they are substantially similar to one another, etc., i.e., they are one, from the generic point of view, but different from the specific point of view. Though the Atma has continued to exist, and has an embodied existence from time immemorial, it is in its spiritual nature entirely distinct from its corporeal habitation. It puts on a body because of Karmas and thus it roams in the world of Samsara

35

Next, the characteristic of Amurta or incorporeality. This quality is real absolutely in the case of a Siddha Jiva who is free from all taint of matter, karmic and non-karmic, whereas the other Jivas though in themselves Amurtas, are ordinarily associated with Murta Dravyas or physical characteristics

सर्वत्रास्ति जीवे। न चैक एककाये ऐक्यसः। श्रध्यवसायविशिष्टश्चंष्टते मलिनो रजोमलैः॥ ३४॥

^{*}Sanskrit rendering

जेसिं जीवसहावी णित्थ अभावी य सन्वहा तस्स । ते होति भिण्णदेहा सिद्धा विचगीयरमदीदा ॥३५॥*

35 Those Jivas which have not the life principles (Dravya Prânas or the sense organs) and yet are not altogether devoid of them (as the Bhava Prânas are intact) are the ones that are free from corporeal limitation and they are the perfect ones beyond description.

COMMENTARY

The body is the limiting condition of Åtma Pradesa or the dimension of Âtmâ. The size of the perfected soul is said to be a little less than that of its last body for it is free from the 'Yoga' the principle which brings about contraction and expansion or shrinking and diffusing. It may be said to be merely an assemblage of pure knowledge and other qualities of perfection.

36

That Siddha state is shown to be neither the cause nor the effect of the Samsåra series. It being absolutely unconditioned cannot be an item of the conditioned series of causation

ण कुदोचि वि उपण्णो जहाा कर्जं ण तेण सो सिद्धो। उप्पादेदि ण किंचि वि कारणमवि तेण ण स होदि ॥३६॥†

36. The Siddha is not to be born again at any time in Samsara Hence he is not to be an effect (he is not to be causally determined by anything else). Nor is he to bring about a change in anything else, therefore he is not a cause either

COMMENTARY

Siddha has secured the absolute Amûurta State, the state of perfect spirituality and is incapable of maintaining causal relation with the Samsâra series. The latter is determined by Karmic conditions. The

*Sanskrit rendering

येवां जीवस्वभावो नास्त्यभावश्च सर्वधा तस्य । ते भवन्ति भिन्नदेदाः सिद्धा वाग्गोचरमतीताः ॥ ३५ ॥

Sanskrit sendering -

न कुत्तश्चिद्प्युत्पन्नो यस्मात् कार्यं न तेन स सिद्धः। उत्पाद्यति न किंचिद्पि कारखमपि तेन न स सवति ॥ ३६॥ former is not so conditioned. The casual category which is true of the conditioned series is not to be applied to the unconditioned reality. The argument is the same as that employed by *Kant* with the reference to the Thing in itself. What is true of the experience need not necessarily be true of the *metaempirical*. The Siddha state then is transcendental Self.

37

Then he states that the soul maintains its intrinsic nature and is real even in its Siddha or perfect state. Thus the Buddhistic view of Nirvana as the annihilation of self is condemned and rejected

सरसद्मध उच्छेदं भव्वमभव्वं च सुण्णमिद्रं च । विण्णाणमविण्णाणं ण विजुज्जदि असदि सङ्भावे॥३०॥*

37 That he is infinite in perfection and yet finite with reference to temporal life, that he is born into perfection and yet dead from Samsâra, that he is the negation of all extrinsic qualities and still the affirmation of his own intrinsic nature, that he has knowledge perfect and yet devoid of knowledge imperfect, these eight attributes will not be associated with him if 'Nirvâna' is interpreted nihilistically

COMMENTARY.

As we said above, this Gâthâ defends the Jaina view of Self against the nihilistic interpretation of the Buddhists. Even in Siddha state the self does not lose its "Satbhâva" substantial reality

It is only perfection of the already existing true nature which is in the germ in the finite self. Complete evolution is no annihilation... There must be more of its real nature and not less

With this ends the Amurta characteristic of Jiva.

38

Next the characteristic of "Chetaná' The author notices the three forms of Chetaná or consciousness

शास्वनमधोच्छेदो भव्यममव्यं च ग्रन्यमितरच । विज्ञानमविज्ञानं नापि युज्यते असति सन्दावे ॥ ३७ ॥

^{*}Sanskrit rendering

कम्माणं फलमेक्को एक्को कज्जं तु णाणमध एक्को । चेदयदि जीवरासी चेदगमावेण तिहिवेण ॥३८॥†

38 One kind of Jiva experiences merely the fruits of Kalma, pleasure-pain. Another experiences conative activity as well; still another has pure and perfect knowledge. Thus consciousness is manifested in three-fold awaieness.

COMMENTARY

The first two states of experience are related to Samsari Jiva, for they have reference to Karma, whereas the third has reference to pure Chetana Svabhava and hence is associated with the perfect one. The implicit recognition by the author of the three different aspects of consciousness feeling, activity, and knowledge, is worth noticing from the point of modern P-ychology

39

Then he specifies the Jivas according to the three aspects of consciousness noticed above.

सव्वे खलु कम्मफलं थावरकाया तसा हि कज्जजुदं। पाणित्तमदिक्कंता णाणं विंदंति ते जीवा।। ३९।।*

39. Indeed all fixed organisms like plants experience merely feeling, but the moving ones, the animals have besides feeling, conative experience. Whereas those that transcend the organic conditions or Prânas experience pure knowledge.

COMMENTARY

Plants are fixed and incapable of movement, and can therefore only suffer the environmental changes. They can only feel the mechanical and climatic stimuli around. The moving organisms because of their movement are capable of experiencing their own activity. In their experience then there is besides feeling, the

†Sanslrit rendering

कर्मणां फलमेकः एकः कार्यं तु ज्ञानमधैक । चेतयति जीवराशिश्चेतकमावेन त्रिविधेन ॥ ३८ ॥

*Sanskrit rendering

सर्वे सनु कर्मफलं स्थावरकायास्त्रसा हि कार्ययुतं। प्राणित्वमतिकान्ताः श्वानं विन्वन्ति ते जीवाः॥ ३६ ॥ consciousness of activity, whereas to experience pure thought, there must be complete absence of physical and organic conditions. Such a being is certainly the Mukta Jiva

After the wonderful discoveries of Dr. Bose with reference to plant life it is not necessary to defend the proposition that plants are capable of feeling. Western science, though it recognised the organic nature of plants was very much reluctant to admit the correlative organic characteristic of feeling in plants. This is only another phase of the Cartesian prejudice with reference to plants and animals. Descartes was responsible for the view that animals were skilfully created automata or machines. Darum gave a death blow to this philosophical superstition and Bose d.d the same service to the plant world and thereby distinctly established the fundamental unity of the organic world and this is the thesis presupposed in the above Gathá

Thus cods the discussion of Chetana characteristic of Jiva.

40

Then the quality of Upayoga or the instrument of knowledge julia and Darsana—understanding and perception

उवओगो खलु दुविहो णाणेण य दंसणेण संजुत्तो । जीवस्स सन्वकालं अणण्णभूदं वियाणीहि ॥१०॥*

40 Upayoga the instrument or means of knowledge is twofold—Jñana or understanding and Darsana or perception. It is inseparable from and always present in Jiva. So do thou learn its nature.

COMMENTARY

One of the commentators says that this Gatha is addressed to a disciple who is a Naiyayika Perception and understanding are essentially related to Jiva There can be no Jiva which has not perception and understanding, similarly the faculties cannot exist apart from the self. This is the view of the author. He rejects the view that the faculties are adventitious and acquired.

41.

Then the author describes the different species of Jūána which is one of the Upayogas referred to in the previous Gâthâ.

*Sanskrit vendering उपयोगः खतु हिवियो द्वानेन च दर्शनेन संयुक्तः । जीवस्य सर्वकालमनन्यमृत विज्ञानीहि ॥ ४० ॥

आभिणिसुदोधिमणकेवलाणि णाणाणि पंचमेयाणि । कुमदिसुदविभंगाणि य तिण्णि वि णाणेहिं संजुत्ते ॥१९॥*

Abhinibodha (knowledge obtained by congenital mental capacity), Śruta (knowledge obtained by study), Avadhi (a kind of clairvoyant knowledge of events in different places and in different times), Manali Paryaya (telepathic knowledge of another's mind), and Kevala Jūanā (the perfect knowledge) These are the five kinds of right knowledge But, when the first three are associated with the error, or Ajūāra they form three kinds of erroneous knowledge, Kumati, Kuśruti, Vibhanga Avadhi, and are included in the forms of knowledge

COMMENTARY

Mati Inana refers to sense perception and the inferential knowledge based upon it Śruta Jñana is knowledge based upon testimony obtained mainly through books Avadhi Jfiana is an abnormal faculty of perception, but the perception is not conditioned by sense organs. It is supposed to comprehend things and events of different places and of different times. The faculty is able to project itself This form of awareness is quite either to the past or to the future analogous to sense perception. This in a way corresponds to the clairvoyant capacity possessed by certain "mediums." Paryaya is the capacity of knowing the ideas in another's mind This corresponds in a way to telepathy of modern psychology. gives an insight into mental facts of persons at a limited distance—the distance limit being conditioned by the strength and the quality of the faculty. This should not be confounded with inferential knowledge obtained from facial expression. And lastly Kevala Jňána is the perfect knowledge which is associated with the Siddha State. The first two are distinctly conditioned by sense perception, whereas the other three transcend sense limitations. The last is absolutely free from any kind of physical conditions, whereas the other four are still associated with corporeal existence Avadhi and Manah Paryaya are the super-normal faculties acquired under peculiar psycho-physical

^{*}Sanski t rendering श्राभिनियोधिकश्रुतावधिमनःपर्ययकेवलानि ज्ञानानि पञ्चभेदानि ! कुमतिश्रुतियमङ्गानि च श्रीएयपि ब्रांनैः संयुक्तानि ॥ ४१ ॥

conditions The normal and super-normal cognitive faculties which correspond to the revelations of modern psychic research are not facts to be passed over without notice

42

Then the five Juanas are described in detail First Mati Juana is taken.

मदिणाणं पुण तिविहं उवल्द्वी भावणं च उवओगा। तह चेव चदुवियप्पं दंसणपुव्वं हवादि णाणं ॥१२॥*

42 Matijiana is of three kinds —Upalabdhi or perception, Bhavana or memory, Upayoga or understanding. It is also said to be of four kinds. This Jaana is always preceded by sense presentation or Darsana.

COUMENTARY.

This Matifiana is certainly consequent upon sense perception It includes as the Sutra says apprehension of the object, memory, and understanding, i.e., all that is given to us through sense perception and all that we elaborate out of these sense-elements in memory Though it is mainly of three kinds it is also and imagination considered to be of four different forms For example the author of Tattvårthasutra speaks of अवग्रहेडाबाय धारणा This four-fold division is not fundamentally different from the previous division implies the sense datum, eg, Perceiving a thing to be white through the eyes is Avagraha To attempt to determine what that white object is, is the This to refers to the indecisive mental attitude where several alternative determinations are possible the thing is determined, is, out of several alternatives when one is chosen because of certain special characteristics perceived in the white object then we have Avaya This implies the inferential element in all perception This should not be confounded with mediate inference about other things through sense perception very same act of perception involves all these three stages. And lastly whenever we remember these things after sometime it is called चारणा This Matififana consists of 336 forms when viewed according to different principles of Division

^{*}Sanskrit rendering

मतिक्षानं पुनस्त्रिविधं उपस्नविधर्मावना च उपये।गः ।

तथैव चतुर्विदार्ल्यं दर्शन पूर्वं भवति झानम् ॥ ४२ ॥

43

Then Śrutajûâna, knowledge by testimony and not by acquaintance The objects of this knowledge may be Mûrta and Amûrta, Physical and non-physical.

सुद्गाणं पुण णाणी भणंति लही य भावणा चेव। उवओगणयवियप्पं णाणेण य वत्थु अत्थस्स ॥१३॥

43 The wise say that Sruta Jūāna is of four kinds—Labdhi, or association, Bhāvanā or attention, Upayoga or understanding of things and Naya or the aspects of their meaning

COMMENTARY

Of these four forms of Srutajfiana or knowledge by testimony, This corresponds to association of ideas. Labthe first is Libdhi dhi is defined to be the process of getting the meaning of one idea through its associated idea Bhavana is the direction of attention to one idea with a view to get at the associated idea Upavoga is the process of understanding the meaning of ideas consequent upon Nava is viewing the meaning from different relations The first three are concerned with the psychic process of acquiring knowledge through the ideas contained in books The last is the way of understanding things from different aspects. This Nava plays a very important part in Jaina system of thought the Sapta Bhangi mentioned above are the two pillars of Jama Logic The Nayas also are of seven different kinds. In order to distinguish the seven Nayas these are called Naya Sapta Bhangi as contrasted with Pramana Sapta Bhangi Naya is defined in "Naya Vivarana" नीयते गम्यतेदान श्रुताधींत्र. सनीनय- that by which the various aspects of the meaning of the scripture are understood is for us the Naya or principle. This Naya or principle of interpretation is mainly of two Drays arthikanaya, that pertaining to Draysa or substance, kınds, 1. 2. Paryayarthika Naya that pertaining to modifications. Dravy arthikanaya is further sub-divided into three kinds, 1. Samgraha, 3. Vyavabâra The Paryly arthika Naya is sub-divided into four kinds, 1 Rijusûtra, 2. Sabda, 3 Evambhûta. These seven may be explained in detail, rûdha, 4.

1 Naigamanaya Nigamah or Sankalpah or purpose That which pertains to निगम or purpose is नैगमनय It may be said to be the Teleological aspect of a continuous activity. When the purpose of the activity is taken to represent the whole series then it is नैगमनय It is defined in the Sûtra अनिभिन्ताय संकरपमात्र आही नैगम. Thus when a person who is drawing water or who is busy carrying firewood is questioned "What are you doing?" He arswers "I am cooking" Here he is not actually cooking but it is the purpose which accounts for his action of carrying firewood or drawing water vide Poolya Padya's Commentary Sarvarthasiddhi Sutra 33 of Ch I. This Naya is misunderstood by M. D. Desai (Nayakarnika,* and by S. C. Vidvabhusana Nyayavatara) *

These passages give an entirely different interpretation of this It is very clearly explained and illustrated by Poopahadya in his Sai vaithasiddhi-Sutra 33 of the first chapter The same explanation and also the same illustrations are adopted by another commentator of the same sutra-Siutasagara the author of Sintasagai eyam-an unpublished commentary on Tatiarthadhigama. My own explanation is based upon these authorities and also on the great work on Logic-Prameya Kamala Martanda I consulted Sradvadamanjan also of the Benares Edition, page 166 and Bombay Edition of Raichandiaiaina granthmala page 198 Here also the same interpretation is found. If in a series of qualities or action any part is taken as the representative of the whole, this representative aspect is Naigama. The derivation given by Mr. Desai may also mean the same Naikam, gahatiti Nigama nigamo bana-Naigama "The particular that is not restricted to itself, but goes beyond itself to unify and represent the whole"

This representative character is of course not to be identified with either the mere universal or particular. It is different from both. When a person is making preparations to start on journey, we say "He starts" At the moment of the statement he is not starting, but is going to start. Similary "He dwells here," need not mean that the person must be actually be in the residence at the moment.

^{*}Naigama Naya (vide) Nayal arnil a pages 7, 8 of introduction and 43 Also Nvayatatari pages 97 and 47.

2. Sameraha स्वजात्यविरोधेनैकश्यश्चपनीय पर्यायानाकान्त मेदानविश्चेपेण समस्त प्रहणात्संग्रह —(तत्वार्थसृत)

स्वजात्पविरे।धेनैकइयस्रपनीयार्थनाकान्त भेदान्समस्त प्रद्रशात्संप्रद ।

Samgraha is the class view. When several things which are similar in essence and which are not incompatible with one another are brought together under one class concept we have Samgraha Nava. Thus the name pot refers to the whole class of individual objects which go by that name. Similarly the idea of Dravya. From the point of Dravya characteristic (Permanency through change) the term Dravya refers to several entities, living and non-living which are all taken as one class.

3 Vy avahara संप्रदेशायाज्ञिमानामर्थानां विधि पूर्वेकमवहरशं व्यवहार ॥

(Tatvartha)

संग्रहीतार्थानां विधिपूर्वकमवहरशं विभाजनं भेषेन प्ररूपशं व्यवहारः ॥ (Prameya)

Vyavahara is the process of examining the objects which are brought together under one class according to the different rules of Logic. This would specially enquire into the several species which constitute the whole genus. Examination of the specific Dravyas Jiva Dravya and Ajiva Dravya, which both belong to Dravya Genus would be an illustration for Vyavahara Naya.

4. Riju Sutra ऋर्जुप्रगुणं सूत्रयति तन्त्रयतद्वति ऋग्रानूत्र ा। (Tatvartha)

श्चार्यां तर्त , ह्यक) वर्तमान चाल्मार्त सूत्र्यती (भोषयति) इति श्चार स्वाः॥ (Prameya)
That which clearly expresses a momentary state is Riju Sutra
Naya. This would take into consideration only the present state of
a thing "It is very pleasant now" This proposition is predicates
comething which is true of the subject only at the moment of the
predication. Such an aspect of a thing is Riju Sutra Naya.

5 Sabda Naya

लिंग संख्या साधनादि व्यभिचार निवृत्तिहर शब्दनय (Tatvartha) कालकारक लिंग संख्या साधनीपग्रह मेदादभिन्नं अर्थं श्रपतीति शब्दोनय शब्द प्रधानत्त्रात् (Prameya.)

Words though differing in tense, voice, gender, number and instruments may point to the same thing is refer to the same meaning. This aspect of the identity of meaning in spite of differences noted above is Sabda Naya.

6 Samabhirudha नानार्थं समिनेरीहणात्, समिष्ट्र This refers to merely synonymous which though interpreted account to their derivation may refer same identical thing

7 रावं सूतनय That which describes a particular action or capacity of a thing Though the thing has not that particular aspect at the time of judging, the name obtained because of that action is still applicable to the thing, according to this principle

Again the Nayas are divided into six kinds. Thus we have Shadanayas Dravyaithika Naya is also called Nischaya Naya or the real aspect. Paiyâyarthika Naya is called Vyavahara Naya or the relative aspect. The former is further sub divided into Suddha and Asuddha. Thus we have Suddha Nischaya Naya and Asuddha Nischaya Naya. Vyavahara Naya is divided into Sadbhuta and Asadbhuta. Each again determined as Upacharita and Anupacharita. Thus we have four kinds of Vyavahara Naya.

- (1) Upacharita Sadbhuta, (2) Anupacharita Sadbhuta, (3) Upacharita Asadbhuta, (4) Anupacharita Asadbhuta The term Vyavahara is added to each at the end These six Najas are specially employed in the examination of the characteristics of Atma
- (1) Suddhamschaya Naya That the soul is identically the same whether in Samsara or in Moksha because of its intrinsic characteristics of Jana and Darsana is a statement according to this Naya
- (2) Asuddha Nischaya Naya to believe that the soul is characterised by gross emotions in its Samsaric state is true according to Asuddha Nischaya Naya
- (3) Upacharita Sadbhuta Vyavahara Naya. The opinion that the soul has the chetana modification of Matijūana etc., is true because of the Upacharita Sadbhuta Vyavahara. That the soul has Matijūana, is relative and figurative though pertaining to a quality which is in a way real
- (4) Anupacharita Sadbhuta Vyavahara That the soul has the modification of Kevala Jüâna
- (5) Anubacharita Asadbhuta Vyavahara Naya This corresponds to the inseparable accident of the scholastic logic, for example, this is my body Body is identified with self according to this particular Naya
- (6) Upacharita Asadbhuta Vyavahara Naya This corresponds to the separable accident of scholastic logic, for example This is my house. House is identified with the self according to Upacharita Asadbhuta Vyavahara Naya.

These Nayas refer to the different relations that the several attributes have to the self. The soul owns these several attributes according to these several Nayas. That special aspect of possessing is different in different cases and the different Nayas define the several relations which may be real or relative, which may be pure or impure; which may be separable or inseparable and so on

(44) Then Avadhi is described in detail

ओहिं तहेव घेप्पदु देसं परमं च ओहिसव्वं च । तिष्णिवि गुणेण णियमा भवेण देसं तहा णियदं ॥१४॥

Thus Avadhi also is of three kinds Desavadhi, Paramava-dhi and Sarvavadhi. All the three are conditioned by Psychic qualities. But Desavadhi is also conditioned by birth in the case of Deva and Naraka.

COMMENTARY

Desavadhi is the very limited faculty of perceiving things beyond sense perception. It is able to apprehend only a limited number of things within a limited space and within a limited time Paramavadhi is the higher Avadhi Jfiana which is free from such limitations. But the last. Sarvavadhi is the perfect faculty which perceives all reality. This is associated with the perfect self. These three faculties are respectively acquired by psychic development, i.e. as long as certain Psychic qualities are present these metemperical faculties spontaneously manifest themselves. But in the case of the last when once it is acquired it becomes permanent and everlasting. Whereas the first is also present as a matter of birth right in Devas and Narakas i.e. they need not acquire it by special Psychical effort and development. But in the case of man and some higher animals it is to be acquired by developing the psychical nature

Thus Desavadhi, is said to be of two kinds. Gunapratyaya and Bhavapratyaya, conditioned by Gunas or Psychic qualities and by Bhava or Birth. Gunapratyaya Desavahi is associated with man and animals and Bhavapratyaya with Deva and Naraka

Gunapratyaya is again divided into six kinds.-

- 1. Anugamı (the following)
- Ananugamı (not following)
- 3. Vardhamana (the growing)
- 4. Hiyamana (decaying or decreasing)

- 5 Avasthita (limited or bounded)
- 6 Anavasthita (unlimited or indefinite)

The first is that which enlightens the things while marching as the sun does

The second is that which sticks to one and the same thing as the fixed idea of an insane person. In the first attention is continually flowing from things to things whereas in the second it is rivetted to the very same thing.

The third is that which begins like a spark of light and grows into a huge flame gradually lighting up a number of objects

The fourth implies the opposite tendency in the faculty. Here the faculty gradually decreases like fire going out

The fifth's the faculty that neither increases nor decreases but is limited and definite because of the Samyak qualities of the soul.

The sixth is the opposite of the fifth. It is unlimited and indefinite. It is wavering hither and thither like a column of fire or water that is subject to heavy gust of wind.

(45) Then the description of Manah Paryaya

विउलमदी पुण णाणं अञ्जवणाणं च दुविह मणणाणं । एदे सजमलद्वी उवओगे अप्पमत्तस्त ॥१५॥

Manah Paryaya is of two Kinds Rijumati and Vipulamati, telepathy which manifests straight and direct and telepathy that manifests crooked or in undulations. These appear only in a person of appramatia Gunasthana who acquired Samyama labdhi. (i e) a person who acquired complete harmony or steadiness of the spirit by thorough renunciation.

COMMENTARY

Rijumati. This apprehends straight and direct the ideas in another's mind Vipula means crooked or zigzag. When the process of knowing the ideas in other's mind manifests in a zigzag way it is Vipula Mati. These are the two kinds of Manah Paryaya Jūāna. This capacity is distinctly an acquired one. It is associated only with a person who has risen pretty high in the ladder of spiritual evolution. That particular stage at which this faculty appears is known as Apramatta gunasthāna.

The stages in spiritual evolution are fourteen. They are called Gunasthanas These are—

- 1 मिध्यादृष्टि ॥
- 2 सासादन सम्यन्दृष्टि ॥
- 3 सम्यड् मिथ्यादृष्टि ॥
- 4 धासंयत सम्यग्द है. ॥
- 5. संयतासंयत ॥
- 6 प्रयत्तसंयत ॥
- 7. धारमत्तसंयत ॥
- 8 अपूर्वकरसस्याने अपशमकः क्षपकः ॥
- 9 यनिवृत्तिमाद्रसाम्परावस्थाने वपरामकः सपक ॥
- 10 स्वमसम्परायस्थाने रपयमक ज्ञपक ॥
- 11 रपेशान्तकपायवीतरागद्भदस्य ॥
- 12 सीणकवायवीतरागऽदस्य ॥
- 13. सयोगकेयसी॥
- 14. अयेगावेचली चेति॥
- 1 The first is the stage which represents spiritual blindness. A person in this stage is incapable of either perception of or belief in true reality. This is the lowest stage of spiritual existence where thought is without the value of truth and conduct without the value of goodness
- 2. The second stage is the stage of retrogression. A person may advance in the path of evolution and become a Samyagdrishti (the fourth Gunasthāna). This stage is the opposite of the first. It is only from this stage (the fourth) onwards that a person is capable of having either truth or goodness. But sometimes a soul after reaching the fourth stage which is really the next step from the first may have the misfortune of spiritual degeneration. He may slip down to the bottom of the ladder. This process of slipping down is the stage of Sasadana.

It is only a transition period. The person will very soon settle down in the first stage. Hence the second stage does not really mean the next slip from the first. So also the third stage is the spiritual oscillation between first and fourth. It is also a transition stage.

3. The third stage represents the mixed quality. The characteristic of the first and of the fourth stage get inextricably mixed together. The spiritual character is indeterminate. A person cannot be brought under either the first class or the fourth class. Hence it is called Misragunasthâna.

- 4 The fourth stage represents the beginning of the spiritual well being. Here is the possibility of truth and goodness. But still there is not active effort to elicit true thought and good conduct. The absence of this effort is associated with the right spiritual disposition. The latter is called Samyaktva. A person who is in this stage and who is without the effort to exhibit the innate powers is Asamyata. Samyakdrishti.
- 5 The fifth stage represents partial effort to draw out the spiritual powers. In this stage a person has not only the desirable spiritual disposition but also makes some effort towards further development. He is called a *Desavrati*
- 6 The sixth stage represents whole-hearted effort. Complete and possible control over self is associated with the true bent of the spirit. But still the whole-hearted good will is not yet free from tempting desires and impulses. There is the chance of these impulses getting the mastery for there is not yet complete renunciation. Hence this stage is Pramatta Samyata.
- The seventh stage is called Apramatta Samyata In this stage the tendency to be attached by the outer things is thoroughly overcome Spiritual strength is firmly established. Spirit has conquered the body. This stage is the critical stage in the spiritual evolution. From here begins the double path of higher spiritual evolution. One path leads to absolute perfection. And the other relative perfection. The former is associated with the annihilation of Karmas. The latter with the suppression of them. The former is called Kshapaki Sieni, the ladder of annihilation, the lather is called Upatama Sieni—the ladder of picification of Karmas.

Manah Paryaya Jinana appears only in a person who has reached this critical stage of higher spiritual evolution.

Hence it must be considered as an extraordinary psychic quality acquired only after reaching a high stage of spiritual evolution. Before proceding to describe the characteristics of the other stages of evolution let us note the further qualities of Manah Paryaya. This Psychic capacity is peculiarly limited by time and space. Though it is higher than ordinary mental faculty, though it is supernormal still it should not be considered even as approaching Kevala Jñâna. Of the two kinds of mind knowing. Vipula Mati is considered to be greatly superior to the other. The limitations given are as follow.—

Rijumati Manah Paryaya from the point of time has a lower limit as well as a higher limit. In its lower limit it may apprehend the thoughts of another individual during his lifetime or it may extend to two or three Bhavas or births before and after. The upper limit is upto seven or eight Bhavas or births before and after. From the point of view of space its lower limit is to the redius of a Gavyuti Gavvuti or about two leagues and the upper limit is the radius of one Yojana. The second, Vipulamati has the lower time limit of seven or eight births whereas the higher is innumerable. Its lower distance limit is round a radius of one yojana and its higher distance limit is upto Mānushottaia mountain and not beyond that. This Manushothaia Saila is according to Jaina Geography the limit of human habitation.

When we examine the limitations described above it is clear to us that the latter Vipula Mati is decidedly the higher supernormal faculty. Therefore the commentator's interpretation of vipula as kutila or crooked really means Rythmic or undulatory manifestation. Whereas the former is straight and direct. The rythmic manifestation is naturally capable of greater efficiency. This is illustrated by several rythmic movements in Nature, as in the heartbeat. This Psychic faculty evidently through this rythmic or undulatory manifestation is able to achieve better and higher results than those of Rijumati

- 8 The eighth stage represents the acquisition of a spiritual weapon called the first Sukla Dhyana. This is an instrument by help of which karmas are to be destroyed. This is a unique Psychic force never before experienced by the Self. Hence it is Apuiva Karana. This stage is represented in both the ladders of development. Upasamakaha and Kshapakaha, ie, self in this stage may be in the path of annihilation or in that of pacification of Karmas.
- 9. The ninth stage represents spiritual warfare Equipped with the weapon of Sukla Dhyana, Self—the warrior, destroys the grosser desires. This spiritual warfare is also associated with both the paths of development.

Badara Samparaya. Sampara means warfare Badara means gross warfare or conflict with gross desires and impulses of this soul

10 The tenth stage is the stage of the same spiritual warfare when the subtle impulses of the soul get destroyed. This stage also

has representatives in either ladder, re as the result of the spiritual struggle the gross and subtle desires may either be rooted out or supressed. One who roots them out is kshapaka and one who supresses them is upasamakaha

Sukshma Samparaya Conflict with subtler impules

- 11 The eleventh stage is the stage where spiritual peace is secured, but here peace is the result of suppression. Hence it may not be quite secure. The spiritual harmony may yet be disturbed. If it gets disturbed then there may be the misfortune of slipping down again. But the fall will be to the Apramatta Gunasthana from which the two Srenis branched off.
- 12 The twelfth stage represents the corresponding step in the ladder of annihilation, se after the destruction of subtle and gross desires with the help of Sukla Dhyâna the self may pass on to kshina kashayasthana which is the twelfth. This is just below the stage of perfection
- 13 This stage is certainly the stage of Perfect Emancipation Kevala Jüâna is reached but there is still yoga (Manavachanakaya or mind, speech and body) Hence this stage is called Sayogakevali the kevali who has still yoga
- 14 The last is the stage where even this yoga disappears. The stage immediately after the disappearance of yoga is called Ayoga-kevali. The Siddha state is considered to be a transcendental stage. Therefore it is considered to be beyond this classification of Gunasthânas. It is purely metemperical and therefore description by difference of degree will have no meaning with reference to this transcendental Ego.
- 46 Then the Levala jūana—the ideal knowledge. This is the result of the destruction of the four Ghatiya Karmas, co-existence with infinite qualities such as infinite bliss the desire of all the faithful and the pure and that which makes even a Devendra discontented in his own glory

णाणं णेयिणिमित्तं केवलणाणं ण होदि सुद्णाणं । णेयं केवलणाणं णाणाणाणं च गाहिथ केवलिणो ॥१६॥

Kevala Jñâna is knowledge pār excellence It is not conditioned by objects of knowledge It is not even Srutajñâna which is consequent upon study. To the person who has

acquired perfect knowledge there is no diversity of knowledge So let it be known

COMMENTARY

Kevala Jūana completely comprehends all Dravyas and all their The author of Tatwartha Sutra says सर्वेद्रन्यपूर्वायेप The infinite number of Jiva Dravyas, the infinite number of Physical bodies, the two physical principles of rest and motion and infinite space and time all become transparent to Kcvala Juana There can be nothing which is not complehended by this knowledge The contents of this knowledge constitute the whole of reality This is not conditioned by objects. It is absolutely self-determined. Therefore all the Dravyas and the Paryayas are at the same time evident to Kevala Juana. This unconditioned simultaneous comprehension of reality makes it fundamentally distinct from Mati Juana or Stuta Juana and also from the other two. The other four manas are limited in efficiency and extent And Kevala Jilana knows no such limitations, Again Mati, Stuti, and Avadhi, are subject to degeneration and corruption But Manah Paryaya and Keyala do not have any such tendency But the capacity of Kevala Juana is infinitely higher than even Manah Paryaya. In short it is the absolute and unconditioned wisdom

47 After describing the five kinds of right knowledge (Samyakjñâna), the author mentions the three Ajñânas or the kinds of wrong knowledge

मिच्छत्ता अण्णाणं अविरिद्यमावो य भावआवरणा । णेयं पडुच्च काले तह दुण्णय दुप्यमाणं च ॥२०॥

If Mithyatva which veils the faculty of perception of and faith in reality appears, then knowledge gets vitiated and becomes Ajūāna and the regulative principle of conduct also becomes corrupt. Again during the process of investigating reality the standard of truth and the methods of reaching it all become misleading and untrustworthy

COMMENTARY

Mithyatva is the condition of Ajñana Its presence in a soul is responsible for several undesirable consequences. This Mithyatva may be innate or acquired. In the case of persons who have congenital Mithyatva their faculty of understanding is also corrupt from

birth They have innate Ajfiana Kumati and Kusruti. But in the case of persons who acquired this Mithjatva after losing Samjaktva their right knowledge turns into erroneous one. The effect of Mithjatva is not confined to corrupting the faculty of understanding. It indirectly affects conduct also, such a person because of his Ajfiana is incapable of chosing the right path. Evil becomes his good. And listly even if there is any effort after truth it ends in mere illusion so long as there is the primary source of evil, Mithjatva, intact.

18 After describing Juanopavoga he goes on to speak about Darsanopaya —The faculty of perception

दंदग्रमिव चवखुजुदं अचवखुजुदमिव य ओहिणा सहियं। अणिधणमणंतविसयं केवलियं चावि पण्णत्तं ॥४८॥

Perception or Darsana is of four kinds Perception through visual sensations, perception through non-visual senses, again that through the faculty of Avadhi, or clairvoyance, and lastly through kevala or infinite perception, which is unlimited and apprehends all reality—Thus is it described

COUNCUTARY

Director or posseption implies merely the awareness that a thing exists. It corresponds to knowledge by acquaintance. Understanding the reality thus apprehended is Jaana. In a rough way Darsana and Jaana may be said to correspond to the sensibility and understanding of Kant's system. Thus understanding and perception apprehend things gradually one after the other. But in the case of Kevalis the two faculties are co-extensive with the complete reality. The whole existence is perceived and understood at the same time, and as there is no reality beyond such faculty, it is not necessary for such a person to attend to things one after the other.

49 After describing Jūana and Darsana the author in order to clear the doubt of a Naiyayika student for whom substance and quality are absolutely distinct, explains that the distinction is only relative, and he also mentions the diversity of Jūana

ण वियप्पदि णाणादो णाणी णाणाणि होति णेगाणि। तम्हादु विस्सक्षवं भणियं दवियत्ति गागीहि ॥४९॥

The soul is not distinct from its attribute of Jaana or knowledge and because the ways of knowledge are diverse

the world of reality or the universe is also said to be multiverse by the wise

COMMENTARY

There can be no knowledge spart from the knower. Self and its knowledge are inseparable. Again knowledge is also intimately related to the objects known. There are diverse forms of knowledge. This implies that the objects of knowledge are also diverse. Hence from the point of view of objects. They are both one and many—One because of the common Dravyatva and many because of the different ways of apprehending objects. The proposition that the reality is one and also many is not self-contradictory according to the Jaina system, hence the statement that reality is universe is not incompatible with "the reality is a multiverse." The point emphasized in the gath a is mainly the inalienability of the attribute from the thing

50. Then he points out the absurdity of the view that substance and the attribute are entirely distinct.

जिद हवदि दन्वमण्णं गुणदो य गुणा य दन्वदो अण्णे। दन्वाणंतियमधवा दन्वाभावं पकुन्वंति ॥५०॥*

If the substance is entirely separate and distinct from its qualities, then it may change into infinite other substances or again if the qualities can exist separate from their substance, there will be no necessity for a substance at all (In either way the result would be absurd.)

COMMENTARY

The relation of substance and its qualities is an extremely difficult problem for a metaphysician.

Some would emphasize the qualities to the detriment of substance and some would emphasize the substance at the cost of qualities. In either case the result would be absurd because of the false emphasis

We may have the world of unchanging reality of Parmenides or a world of eternal flux of Heráclites, but both these worlds are

^{*}Sanskrit rendering चदि सवति द्रव्यप्रन्यद्गुयातंश्च ग्रुयाश्च द्रव्यतोऽम्ये । द्रव्यानस्त्यमथवा द्रव्याभावं प्रकुर्वन्ति ॥ ५० ॥

so far removed from the world of our concerete experience. In our world of concrete experience things and qualities are of equal importance. In fact the distinction is not absolute

There can be no qualities apart from substance nor substance without qualities. If substance is deprived of all its qualities and if it is still the possible substratum of qualities then different groups of qualities may get associated with that substratum, ie, the same substance has the of qualities may chance of becoming infinite other substances

This is a manifest absurdity. Or again if the attributes can float themselves without any fixing substratum, then they would by their own combination constitute a thing and the category of substance is no more necessary. To think of reality as identical with qualities apart from the qualified thing is also equally absurd. On account of internal contradiction the view that qualities may be different from substance is condemned. The argument adopted by the author reminds us of Burkley and Hume.

Burkley's argument against Locke's doctrine of substance similarly emphasizes the absurdity of an unknown '\(\lambda\)' which is substance for Locke. This unknown '\(\ta\)' may get several determinations and thus may become several distinct things. But Burkley's main argument is slightly different from the author \(\lambda\). His attack on substance is based upon the absurdity of abstract ideas. Again Hume after reducing the world to a group of sense-presented ideas points out the absurdity referred to in the latter half of the Gatha by his doctrine that anything may be the cause of anything else.

Similar tendencies are not altogether absent in Indian thought You have the one sided emphasis both in Vedantism and Buddhism The idea of Nirguna reality and the principle of Kshanika Vada are the two rival doctrines, and both are condemned by the author, qualityless reality and the qualities bringing about a new reality every moment are both untenable according to the author

- (51) Next the author rejects the following views -
- 1 That substance and qualities are absolutely identical
- 2 That they are absolutely different
- 3. That they are absolutely identical and different at the sametime.

Then he establishes their conditional or relative identity and relative difference.

अविभत्तमगण्णत्तं दव्वगुणाणं विभत्तमण्णत्तं । णिच्छंति णिच्चयह्नं तिव्ववरीदं हि व तेसिं ॥५१॥*

Those that know the truth do not recognise any of following the views as to the relation of substance and quality that they are absolutely identical and inseparable, that they are distinct and separate in every way, and lastly that they are both distinct and identical at the same time

COMMENTARY.

The doctrine maintained by the author is that substance and quality are not distinct and separable in *raium-natura*, but only in thought, and there too, the distinction is only relative, i.e., the quality cannot be thought of as absolutely independent of substance. Still it can be attended to as distinct from the thing. Hence it is that the three views mentioned in the gatha are rejected.

(52) From the point of view of Vyapadesa etc., substance and quality are in an aspect distinct

ववदेसा संठाणा संखा विसया य होति ते बहुगा। ते तेसिमणण्णत्ते अण्णत्ते चावि विज्मते ॥५२॥†

The difference between Dravya and guna, substance and attribute, may be determined by appellation, form, number, or locality These determinants are various They hold good among things and their attributes whether these are considered different or identical

COMMENTARY

These differences hold good not only among different things but also in the case of a single complex thing which is capable of internal distinction. The difference due to Vyapadesa or name is of two kinds.

अविभक्तमनन्यत्वं द्रव्यगुणानां विभक्तमन्यत्वं । नेव्छन्ति निश्वयक्षास्तद्विपरीतं हि वा तेषां ॥ ५१ ॥

^{*}Sanskiit rendering

[ि] Sanskit tendering ध्यपदेशाः संस्थानःनि संख्या विषयाश्च भवन्ति ते बहुकाः । ते तेषामनन्यते श्रन्थत्वे चापिविद्यन्ते ॥ ५२ ॥

- -1 SHASHTI VYAPADESA This is the relation of the sixth case or the possessive relation
- 2 KARAKA VYAPADESA due to causal relation Each of these may be true of different things or of the same thing The Possessive relation among different things is illustrated thus "Devadatta's cow' The same relation is illustrated by a single complex thing "The branch of a tree' or "Jinas' attributes" Here the possessive relation is distinctly internal in the very same thing
- (2) Kâraka or causal relation This is also Vyapadesa difference, i.e. difference due to Nomenclature or appellation Kâraka sanjiiâ also holds good between two different things or in the same identical complex thing Kâraka or causal relation is recognised to be of six forms, i.e. in a complete causal relation six elements are implied—
 - 1 Karta or agent or subject
 - 2 Karma, the object or effect
 - 3 Karana, the instrument
 - 4 Nimitta, the purpose.
 - 5 Sakasa, the place from which the effect issues
 - 6 Adhikarana, the place in which the cause operates

 The illustration given below implies all these six elements.
 - 'a) Causal relation among different things. See the following

इंबद्त = Devadatta (Karta or subject or agent)

फलं = a fruit (Karma or object)

भंदुनेन = with the hook (Karana or instrument)

धनस्ताय = for Dhanadatta (Nimitta or purpose)

वृज्ञात् = from the tree (sakasa or the place of issue)

बाटिकाया = from the orchard (Adhikarana or the place of operation) ध्यथिने।ति = plucks down

This sentence illustrates the different aspects of causal relation that may exist among different things. The proposition "Devadatta plucks a fruit for Dhanadatta from a tree in his orchard with a hook" relates several independent things. Whereas the next illustration shows how the same causal relation with the six elements may exist in an identical thing

्वदैव आत्मा (कर्ता) आत्मार्व कर्मतापन्नं आत्मना (करण्) सूतेन आत्मने निमित्तं , श्रात्मन सकायात् आत्मनि अधिकरण् सूते प्यायति । "Atma about himself with his self-reflection for his own purpose drawing out of himself and yet reposing in himself contemplates."

Here the causal relation is with reference to the same complex thing.

(2) Samsthana—the difference of figure or form. This determinant also is illustrated with the different things and with the same

thing

(a) Tall Devadatta's tall cow The Samsthana determinant is

applied to two different things.

- (b) The tall branch of a tall tree. Here the determinant is applied to the branch and the tree which are not two separate things "Murta Dravyasya Murtaguna" Here also the determinant Murta or visual form refers to Dravya and guna which are not separate and distinct.
- Sankhya or number

(a) Devadatta's 10 cows The quantitative difference here is between two distinct things—Devadatta and Cows

- (b) But the quantitative difference may exist internally in the same thing as the 10 branches of the tree or the infinite attributes of Drays
- . /4 Vishaya or locative difference
- (a) "In the conshed is the con" Here the Vishaya or the locality is external or Bheda Vishaya
- b) Abheda Vishaya or the internal locative relation "In the substance are the qualities"

Thus the difference due to Vyapadesa, Samsthana, etc., is seen among different things or in the same thing which is internally differentiated. Hence when one kind of relation is implied it need not be confounded with the other. If substance and attributes are said to be different this difference need not be interpreted to make the two distinct and separate. Hence the relation between substance and attribute can certainly be from one aspect a relation of difference and still the two need not be absolutely distinct. In short the relation between substance and attribute may be one of identity and difference. That this relation of identity in difference is not self contradictory is supported by analogy. The illustrations of the same thing internally differentiated given above justify the attitude of the author.

(53) Again he speaks of the relation of ownership or possession. This relation may exist between two different things or in the same thing internally differentiated. Hence by analogy he brings out the Ekity i—Nantya aspect of the relation.

णाणं धणं च कुव्वदि घणिणं जह णाणिणं च दुविधेहिं। भण्णंति तह पुधत्तं एयत्तं चावि तच्चण्हू ॥ ५३ ॥*

Just as Dhana and Jāana (wealth and wisdom) make the owners Dhani and jāāni (the rich and the wise) thus expressing two ways of relationship (unity and diversity) so also the relation between substance and qualities implies both the aspects of identity and difference. Thus say those that know the truth

COMMENTARY

One who owns Dhana or weilth becomes on account of that ownership a Dhani—the rich Here too, different things because of the relation of possession are brought together, i.e., because of possession there is union and again because of possession the things uniting must be different. Things may exist as separate and distinct when the relation may unite them or there may be single thing which because of the relation may get differentiated. The illustration of Diana, Dhart is of the former kind. The illustration for the latter is man, man. The person to start with is one, but on account of this relation of possession the single criticy gets differentiated. In order to be called juint one who possesses juana or andom the possessed thing must be differentiated from the owner. Otherwise the relation of ownership will have no meaning. Hence we have to admit that the relation of ownership implies both unity and diversity whether the things iclated are different or identical in themselves. Thus the author concludes that the relation between substance and its qualities exhibits both these characteristics. It is not incoherent to associate both the characteristics with the relation

(54) Then he points out the absurdity that would result if jfiana and jfiani (the knower and knowledge) are taken to be entirely distinct and separate

क्षानं धनं च करोति धनिनं यथा क्षानिनं च द्विविधाभ्यां। मर्गाति तथा पृथक्त्वमेकत्वं चापि तत्त्वकाः ॥ ५३ ॥

Sanskrit i endering

णाणी णाणं च सदा अत्थंतिरदा दु अण्णमण्णस्स । दोण्ह अचेदणत्तं पसजदि सम्मं जिणावमदं ॥ ५२ ॥

If self and its knowledge are always substantially distinct one from the other, then each will become non-conscious or non-spiritual entity. That view being self-contradictory would undoubtedly conflict with the truth revealed by Jina

COMMENTARY

Soul and knowledge are called spirit unlor conscious entities only because of their identity. If the two are entirely absolute and distinct they would cease to be spiritual. Soul would be deprived of thought and hence will cease to be a conscious being and knowledge or thought per-se would have no association with the thinker and hence will become again non-spiritual. Thinker without thought would be blindand thought without thinker would be chimerical. The person who maintains such a view would contradict himself because of his own thought, the jains view is free from such a contradiction

Here we have to notice one important thing "Jinava matam' is not to be taken as the reason for rejecting the opposite view

The real standard of truth or Pramana is not the principle of revelation. Though no doubt the Jaina system of thought is very often referred to as revealed by Jina, the system is acknowledged to be true not because it is revealed by a great spiritual being but because the revelation is borne out by the nature of Reality.

Jama thinkers therefore attach more importance to absence of self-contradiction than to revelation

A doctrine must not contradict any previously accepted truth

"Purvapara Virodha" is the main thing that is dreaded by the Jaina thinker. Hence the anthor's rejection of the opposite view because it is inconsistent with Jaina thought is really based upon the internal self-contradiction involved in the rejected view. If it is interpreted otherwise then the Jaina position would become self-contradictory. When the Jaina rejects the Vedas of Brahmanic thought, though they are claimed to be revelation from the divine

क्षानी क्षानं च सदार्थान्तरितोत्वन्योऽम्बस्य । क्ष्योरचेतनःवं प्रसजति सम्यग् जिनावमतं ॥ ५४ ॥

^{*}Sanskitt rendering

being, on the ground that they involve internal inconsistency, he cannot have recourse to the very same method of depending upon revelation. For according to his principle even revelation must stand on logical evidence

55.

If Self and thought be really distinct then the two would never be able to constitute a single spiritual being even by the process of combination

ण हिसो समवायादो अत्थंदरिदो दुणाणादो णाणी। अण्णाणीति च वयणं एगत्तप्पसाधगं होदि ॥५५॥*

55 If the Self is entirely distinct in nature from thought then he cannot become, even by combination with thought, Jiiani or the thinker "Unthinking thing" will still be the name denoting the identity brought about by the combination of substance and quality which are in themselves unthinking things

COMMENTARY.

If Self and thought are in themselves unthinking things then by combination they would still be unthinking. Consciousness is not to be derived from non-conscious elements existing severally or in combination. -If thought is an adventitious characteristic of the self then before the acquisition of thought he must have been cither jfiån: or Ajfiån: (thinking or unthinking) If he is thinking then the combination with jfiana is unnecessary and useless. But if he be unthinking then, is that attribute "unthinking" again innate or adventitious? If it is adventitious then the self cannot acquire thought for this attribute is incompatible with his former acquisition. If the unthinking quality is innate then the thinking quality may as well be taken to be innate. Thought then is not an adventitious Self is jaan not as a result of combination attribute of the self of self and thought. Even the perfect knowledge Kevala 15ana 18 innate in the soul, though it is veiled for the time being by the Karmas.

न हिसः समवाया व्यर्थान्तरितस्तु ज्ञानता ज्ञानी । क्रजानीति च वचनमेकत्वप्रसाधकं मवति ॥५५॥

^{*} Sanskrit rendering

56

Then since there is no other relation than identity between substance and quality the explanation by the principle of commation is shown to be unwarranted and absurd.

समवत्ती समवाओ अपुधब्भूदो य अजुद्सिहो य । तह्मा दव्वगुणाणं अजुदा सिद्धित्ति णिद्विद्वा ॥५६॥*

56 The relation between substance and quality is one of co-eval identity, unity, inseparability, and of essential simplicity. That is why the unity of substance and qualities is said to be not the result of union or combination.

COMMENTARY

The terms Samavâya implies mainly unity and also union Union implies the existence of independent elements which constitute the unity. The elements must be prior to the unity. Then unity will be the result of combination The relation between Guna and Guni is not one of combination.

Hence though the author designates the relation by the term Samavâya he strictly excludes the other implication of the term. The term means nothing more than oneness or unity. Dravya and Guna, substance and quality are merely the different aspects of the same reality and as such they must exist together without beginning and without end.

This eternal co-existence is implied by the term Samavâya. This co-existence of Dravya and Guna is termed Samavâya or unity by the author. The very same relation implies inseparability of the two though they are different in name. Hence is the relation called Aprithag-bhutatvam. Again since the unity is not brought about by combination of two independent elements it has Ayutasiddhattvam. Therefore the relation is one of unity and not of union.

57 and 58.

Then he establishes by analogy that substance and quality though distinguishable in thought are not distinct in nature.

समवर्तित्वं समवायः अष्ट्रयःभूतत्वमयुतसिद्धत्वं च । तस्मादृद्ववयुगानां अयुता सिद्धिरित निर्दिष्टा ॥५६॥

^{*} Sanskret sendering

वण्ण्रसगंधकासा परमाणुपक्षविदा विसेसा हि । द्व्वादो य अणण्णा अण्ण्यत्तपगासगा होति ॥५०॥ दंसण्णाणाणि तहा जीवणिवद्वाणि णण्णभूदाणि । ववदेसदो पुधत्तं कुव्वति हि णो सभावादो ॥५८॥*

57-58 Colour, taste, smell and touch are the qualities of the primary atom. They are not said to be really distinct from their material substratum though they are undoubtedly distinguishable from it as regards name, form etc. In the same way perception and understanding are really inseparable from the self and are not distinct from it, though from the point of name, form, etc, they may be spoken of as distinct from the substratum Ego. In short though distinguishable in thought the faculties are not really distinct.

COMMENTARY

The author establishes the proposition that distinction in thought does not necessarily imply distinctness in nature. What may be distinguished by comparison may in reality exist in essential unity. This result is obtained by the principle of analogy. In the case of matter the qualities are not distinct and separate, from the substratum though they may be referred to by different names, by different forms, and so on. Exactly in the same way are the conscious qualities of perception and understanding related to Jiva. As attributes they are distinct from the ego and may be distinguished by name, form, number, etc. But still they are not really distinct from it

Distinctness necessarily presupposes an underlying identity between the things compared Apart from this identity there can be no comparison and distinction. What are distinct must really

^{*}Sauskrit rendering

वर्णरसगन्धस्पर्याः परमाणुप्रस्तिपता विशेषा हि । द्रव्यतस्य अनन्याः अन्यत्यप्रकाशका भवन्ति ॥ ५० ॥ दर्शनद्वाने तथा जीवनिवद्धे अनन्यमृते । स्यपदेशतः पृथक्र्सं कुरुते हि नो स्वमावात् ॥ ५८ ॥

be identical. Hence distinction in thought instead of presupposing distinctness in nature, implies identity. This view of the author is borne out by modern thought. Thus ends the section dealing with the attribute of upayoga.

59

The next section deals with the three remaining qualities of Jiva. Kartritva, Bhoktritva, and Karmasamyuktatva acting, feeling and being associated with Karmas. In the beginning the author describes the nature and number of Jiva Dravya which is the substratum of all the nine attributes.

जीवा अणाइणिहणा संता णंता य जीवभावादो । सब्भावदो अणंता पंचगागुणप्पधाणा य ॥५९॥ *

59. Jivas according to their characteristics have neither beginning nor end, have beginning and end, have beginning but no end. Thus having these five fundamental qualities they are as existences infinite in number.

COMMENATRY.

Jivas really are the agents, since they bring about different modes with the different names. They are described as (1) without beginning or end, (2) with beginning and end (3) and with beginning and no end. If we attend to the essential nature of Jivas (parinamika bhava,) is e, their thought or consciousness then they may be said to have neither beginning nor end, as spiritual existences they are eternal. Neither are they created nor can they be destroyed.

- The very same Jivas from the Psychic qualities of Audayika Aupashamika, and Kshayopashamika have both beginning and end.
- 3. But from the Kshayika Bhava they have beginning but not end. It cannot be said in the last case that because there is beginning there must also be an end. When they are free from Upadhis then they realise their true nature, then they become

जीवा त्रनादिनिधनाः सान्ता त्रनन्ताश्च जीवमावात् । सन्द्रावतोऽनन्ताः पञ्चामगुग्रमधानाः च ॥ ५६ ॥

^{*}Sanskrit rendering

Siddhås Jivas that are found with such characteristics are infinite in number. Again it cannot be said that in the case of these Jivas which really have neither beginning nor end the other characteristics would be inconsistent. The other characteristics are, having both beginning and end and having beginning but no end. These characteristics are true of Jivas because of Karmic entanglements, The presence of Karmå with Jiva is the condition of Samsåric transformations and Jivas in Samsåric cycles have both birth and death. But in the last stage towards emancipation from Karmåe, Jivas may be said to have only birth but no death. For there is spiritual immortality as the result of complete emancipation.

The five fundamental characteristics implied in this gatha , re the five Jiva Bhavas mentioned in the 62nd gatha

These are (1) कौद्यक (2) श्रीपश्मिक, (3) जावेषशमिक (4) जायिक (5) पारियामिक माना

The last one is the attribute of consciousness. This conscious nature is eternal. Hence Jiva is wantefred without beginning or end. The first three bring about Samsaric changes of birth and death. Therefore from their aspect Jiva has both beginning and end. The fourth is the characteristic of emancipation. The emancipated Self has beginning but no end.

60

Though Jivas are truly eternal yet they are born and they die because of accidental conditions of Karmic associations. To be eternal and to have births and deaths are not really conflicting

एवं सदो विणासो असदो जीवस्स होइ उप्पादो । इदि जिणवरेहिं मणिदं अण्णोण्णविरुद्धमविरुद्धं ॥६०॥*

60 Thus Jivas that are, may die and those that are not may be born, thus sayeth the Jina. Though the statements (this Sutra and the 19th) are apparently conflicting they are not really contradictory.

पवं सतो विनाशोऽसतो जावस्य मवत्युत्पावः । इति जिनवरैभेणितमन्योऽन्यविरुद्धम्विरुद्धम् ॥ ६० ॥

Sanskrit i endering

COMMENTARY

From Dravyarthika Naya, 1. e., from the aspect of essential nature Jivas can have neither birth nor death. But from Paryayarthika Naya from the point of modifications they have births and deaths. The two propositions are quite compatible with one another as they state two different aspects of Jiva The other proposition with which this gatha appears to conflict is the gatha 19

एवं सदो विणासे। असदो जीवस्स णृतिय उप्पादो ।

There is no death for the existing Jivas, nor buth of the non-existing ones

This certainly appears to contradict the present Sutra and the commentator establishes that the conflict is only apparent and not real.

61.

Then it is pointed out that the death of Beings that are and the birth of those that are not are the result of Gatinamakarma the Karma that brings about for the soul different modes of existence.

णेरङ्यतिरियमणुआ देवा इदि णामसंजुदा पयडी। कुर्व्वति सदो णासं असदो भावस्स उप्पादं ॥६१॥*

61. Life in hell, life as plant or animal, as man or as Deva, these states of being are caused by their respective Nama Karma Prakritis. These bring about death to the Jivas that are and birth to those that are not.

COMMENTARY

The different states of existence are the different modifications of Jiva brought out by upadhi or Karmic conditions. Those Karmas that determine the next individual state of Jiva are Nama Karmas. These Nama Karmas are the real causal conditions that lead the soul to manifest in a particular form. These forms appear and disappear. Birth and death are characteristics associated with these forms or modes. Just as waves may appear and disappear in the

^{*}Sanskrit rendering

नारकतिर्यंक्मनुष्या देवा इति नामसंयुताः मक्तयः । कुर्वन्ति सतो नाममसतो मावस्योत्पार्वं ॥ ६१ ॥

surface of ocean as the result of wind, while the sheet of water is really unaffected, so Jiva remaining eternal and changeless in its real essence is the basis of the different waves of existence appearing and disappearing. And these waves in the ocean of life are brought about by upadhis or Karmic conditions. The characteristics of birth and death which are really true of the form of existence are also predicated of Jiva

62

After mentioning the Karmas as the condition of Samsáric cycle the author goes to describe their nature. Here he explains the origin of the five Bhâvas emotional states of consciousness.

उदयेण उवसमेण य खयेण दुहिं मिस्सिदेहिं परिणामे। जुत्ता ते जीवगुणा बहुसु य अत्थेसु विच्छिण्णा ॥६२॥ *

62 On account of the rise, suppression, annihilation, mixed suppression and annihilation of karmas, by the intrinsic nature of self unconditioned by Karmas, Jiva has five Bhavas or thought characteristics. These are fully described in the Ågamas

COMMENTARY

Karmas are considered to be physical in nature. These physical conditions determine the Psychic characteristics. Five different classes of Karmic conditions are mentioned Each of these is the causal condition determining its corresponding Bhava or thought state in Jiva

These conditions are-

- 1 Udaya, or rise of Karmas,
- 2. Upatama, or suppression of Karmas,
- 3. Kshâya or eradication,
- 4 Kshāyopašama, the mixed process of eradication and suppression,
- 5. Parinama or the unconditioned thought.

"Sanglerit rendering

उद्येनोपशमेन च स्रवेण च द्वाम्यां मिश्रिताम्यां परिणामेन। युक्तास्ते जीवगुणा बहुषु चार्थेषु विस्तीर्णाः॥ ६२॥ These five conditions (four physical and one spiritual) determine respectively the Bbavas.

And these are-

- 1. Audayîka Bhâva,
- 2. Aupashamîka Bhâva,
- 3. Kshâyıka Bhâva,
- 4. Kshayopashamika Bhava;
- 5 Parmamika Bhava.

The last one is unconditioned by Karmas It is Nirupadhî character, whereas the other four are generated by the changes in physical conditions or upadhîs. The last Parinamika Bhâva is not causally connected with Samsâra or Moksha It is Nishkriya Bhâva.

मोसं कुर्वति मिस्रीपशमिक कायिका भिघाः । बन्धमीदयिको भावो निष्क्रियः पारिणामिकः ॥

63

Next it is pointed out how these Bhavas or thought states are brought about.

कम्मं वेदयमाणी जीवो भावं करेदि जारिसयं। सो तेण तस्स कत्ता हवदित्तिय सासणे पढिदं॥ ६३॥

63. Being affected by the change in Karmic material Jiva experiences certain emotional states. Whatever emotional state thus appears in consciousness is due to the direct causal agency of Jiva Thus say the Scriptures of Jamas

COMMENTARY.

Jîva is said to be the direct and immediate cause of the several emotional states brought about by Karmic materials. The extrinsic cause is physical matter and the proximate cause is jîva itself. Karmas are always spoken of as of two kinds. Dravya Karma and Bhâva Karma. Dravya Karma is distinctly physical. A peculiar combination of Paramanûs constitutes Karma Pudgala or Karmic-

^{*}Sanslitt rendering. -

कमें वेद्यमानो जीवो भा करोति यादृशकं। स तेन तस्य कर्ता भवतीति च ग्रासने परितं॥ ६३॥

matter Matter under such modification has a special attraction towards Jivas ordinarily Jiva in its world state is generally found in association with such Karmic matter. Karmic matter and conscious states are mutually determining each other. A change in Karmic matter may bring about a corsesponding change in consciousness. This conscious change has a predominent affective tone. It is generally some form of emotion. This corresponding emotional state is Bhâva Karma. Since it is a Psychic event it is immediately determined by mind itself. It is this fact that is emphasized by the author in this gâtha.

The author recognises two distinct causal agencies as will be evident later on Nimitia Kaita and Upadana Karta Distant or remote cause and substantial cause fiva is the substantial cause of all its modifications, and matter may still be an extrinsic cause. Then Jiva is the Upadana Karta of the Bhavas while Karmic matter is Nimitia Karta.

64

It is this fact that is mentioned in the next gatha. That Self is the immediate cause of the emotional state while Karmic matter is the indirect cause.

कम्मेण विणा उदयं जीवस्स ण विज्मदे उवसमं वा । खइयं खओवसमियं तम्हा भावं तु कम्मकदं ॥ ६१ ॥*

64. The different forms of Bhava Karmas such as, the rising, the sinking, the annihilating and partial annihilation and sinking cannot happen in the consciousness of a Jiva without corresponding changes in Dravya Karmas or Karmic matter. Therefore the Bhavas such as Audayika which are brought about by the Bhava Karmas may be said to be the effects of Dravya Karmas as well.

COMMENTARY.

A change in Dravya Karma or physical karma immediately brings about a change in Bhâva Karma i. e., a corresponding change pure or impure in consciousness. This Bhâva Karma in its turn brings

कर्मणा विने।दया जीवस्य न विद्यत उपश्रमा वा । ज्ञायिकः ज्ञायोपशमिकस्तसान्तावस्तु कर्मकृतः ॥ ६४ ॥

^{*}Sanskrit rendering

about its corresponding emotional state or Bhâva. It may be pleasant or unpleasant The chain of causation is as follows.—Dravya Karma, Bhâva Karma and Bhâva. Kârmic matter, Kârmic thought and an affective state. The last affective state or Bhâva which is the immediate result of Kârmic thought or Bhâva Karma may also be said to be the effect of Dravya Karma. For there can be no Kârmic thought or Bhâva Karma in a jîva which is not determined by Dravya Karma.

65

The next gâtha is in the form of Púrcapaksha from the disciple. An objection is raised against the doctrine that Âtmâ is the sole and immediate cause of Bhâva Karma

भावो जिंद कम्मकदो अत्ता कम्मस्स होदि किघ कत्ता। ण कुणदि अत्ता किंचि वि मुत्ता अण्णं सगं भावं ॥६५॥*

65 If these states of emotion or Bhava are really brought about by Karmic matter how can Atma be said to be the cause of these Bhavas? But the soul's agency is such that while giving up its own state it can effect entirely alien or non-mental changes (i. e, it is the cause of its own mental states which are also indirectly conditioned by Karmic matter)

COMMENTARY

As has been mentioned already Dravya Karma or Rârmic matter and the nature of Jîva, both determine the occurrence of a Bhâva or an emotional state Still Jîva is taken to be the causal agent or Kartâ to these emotional state. If the Bhâvas are really due to Dravya karma or Karmic matter then how can it be consistently held that Jîva is Kartâ. But the answer is given thus. Bhâva is Psychic change and as psychic change it can only be brought about by Jîva. Soul caunot have direct causal relation with material and non-mental things. Again if the Bhâvas have no causal relation to Jîva then there is no reason why it should be bound by Karma. Kârmic bondage necessarily presupposes the intimate relation between Jîva and its emotional states. Since there will be no logical ground for bondage

[†] Sanskrit rendering

भावे। यदि कर्मकृत आत्मा कर्मग्रा-भवति कथं कर्ता । न करोत्यात्मा किंचिद्पि सुक्त्वान्यं स्वकं भावं ॥ ६५ ॥

in the absence of causal relation then there is no chance for Samsåra which is the result of Kårmic bondage. This result contradicts our real experience for there is Samsåra. Therefore our original supposition that the soul is not causal agent for his emotional states is an impossible hypothesis. With this indirect demonstration, the author establishes that soul is the causal agent producing the emotional states which are also indirectly conditioned by Kårmic matter.

The disciple who raises the Pûrrapaksha is evidently a believer in the Sankhya system

श्रकर्ता निर्मुणः ग्रुद्धो नित्यः सर्वगताक्रियः। श्रमुर्तं श्वतना भोका जीवः कपिलशासने॥

In answering $P\hat{u}vapaksha$ the author is really condemning the Sankhyr view represented by the above sloka

66

The answer is again strengthened by further detailed argument.

भावो कम्मणिमित्तो कम्मं पुण भावकारणं हबदि। ण दु तेसिं खलु कत्ता गा विणा भूदा दुकत्तारं॥ ६६॥*

66. Bhava or emotional states are conditioned by Dravya Karma or matter. And Karma in its turn is indeed conditioned by Karmic thought or Bhava. Soul is not the essential cause in that case and still without essential cause those changes cannot happen

COMMENTARY.

The author here makes use of the distinction between Upadana Karta and Nimitta Karta Intrinsic or substantial conditions, extrinsic or alien condition. Soul is the essential cause of Karmic thought, the emotional states of desire etc., Karmic matter is the essential cause of the changes in Karmic matter, i.e., the changes in each case form an independent series and yet the two series are corres-

^{*} Sanskrit rendering
भावः कर्मनिभित्तः कर्म पुनर्भावकारणं भवति ।
न तु तेषां खब्च कर्ता न विना भूतास्त कर्तारं ॥ ६६ ॥

Bhava or the emotional states is distinctly ponding and interrelated a Psychic change. As a mental fact it is immediately determined by the nature of consciousness So is the change in Karmic matter. It is entirely determined by physical conditions Matter cannot take the form of mental state nor the mind underago a physical change. author seems to suggest a kind of Psycho-physical parallelism. this parallelism is not merely the temporal correspondence of the two The parallelism is transcended and reconciled by the doctrine of Nimitia karta The author has in his mind such a sharp distinction between the thinking thing and unthinking thing as is associated with cartistanism and yet the two are related by a peculiar conception of causal relation. The unthinking thing may be the Nimitia Kartá of the thinking thing and conversely the thinking thing may be the Numita Kaita of the other, though certainly one cannot be the Upådåna Karta of the other

67.

The same view is further elaborated

कुव्वं सगं सहावं अत्ता कत्ता सगस्स भावस्स । ण हि पोग्गलकम्माणं इदि जिणवयणं मुणेयव्वं॥ ६०॥*

67. Soul which brings about changes in himself is the Upådåna cause of such mental states. But not of changes in Karmic matter which are distinctly physical in nature. Let the word of Jina be understood thus.

COMMENTARY.

The author strengthens his argument by referring to Agama or Sruta. He draws the attention of the reader that this doctrine of causation is the right view upheld by the Scriptures

68.

Then it is explained that Jiva and Karmic matter are related to their respective changes according to the six aspects of causal relation

कुर्वन् स्वकं स्वमावं भातमां कर्ता स्वकस्य मावस्य । न हिं पुद्गतनकर्मणामिति जिनवचनं बातन्यम्॥ ६७॥

^{*}Sanskrit rendering

कम्मं पि सगं कुव्वदि सेण सहावेण सम्ममप्पाणं । जीवो वि य तारिसओ कम्मसहावेण भावेण ॥ ६८ ॥*

68. Karmic matter itself through its own essential nature indeed brings about its own changes. Jiva too in the same manner through its own impure states of thought that are conditioned by Karma brings about its own thought charges.

COMMENTARY

The author here emphasizes the fact that the mental states and the states of Karma form two independent series. A change in Karmic matter is determined by antecedent physical change. Similarly the mental change in the Jiva is entirely determined by the antecedent mental change. In short, Jiva is the primary condition of mental changes and Karmic matter of its own changes. The Physical changes of Karmic matter cannot be attributed to Jiva nor the mental changes of Jiva to matter.

The Shatraka referred to by the commentator has reference to the six aspects of causal relation already explained. These are (1) Karta (2) Karma (3) Karana (4) Nimitta (5) Sakka and (6) Adhikarana Each series of causal changes has by itself these six aspects 1 e., the physical and the mental series are self-sufficient and complete

69

Having heard that the two causal series are independent the student ignorant of the principles of reasoning or the Nayas raises an objection.

कम्मं कम्मं कुव्वदि जदि सो अप्पा करेदि अप्पाणं। किथ तस्स फलं भुंजदि अप्पा कम्मं च देदि फलं ॥६९॥†

Sanskrit sendering

कर्मापि स्वकं करे।ति स्वेन स्वभावेन सम्यगारमानं। जीवे।ऽपि च ताहृशकः कर्मस्वमावेन भावेन ॥६८॥

†Sanskit rendering

कर्म कर्म करोति यदि स झारमा करोत्यात्मानं। कथं तस्य फलं सुङ्क्ते झात्मा कर्म च द्वाति फलं॥ ६६॥ 69. If Karmic matter effects its own changes and similarly if Jiva brings about his own changes in himself why should he enjoy the results or fruits of Karma for which he is not responsible and how can Karma offer its fruits to him?

COMMENTARY.

If Karmic changes form an independent physical series and if mental changes similarly form an independent Psychic series then why should Jiva be affected at all by physical changes and in what manner could the physical changes affect Jiva at all. The student asks for the justification why the two really independent series should affect each other at all.

70

The Purvapaksha is answered by the seven following gathas. This one states that the Loka is filled with matter

ओगाढगाढणिचिदो पोग्गलकाययेहिं सन्वदो लोगो। सुहमेहिं वादरेहिं य णंताणंतेहिं विविहेहिं॥ ७०॥*

70. With material bodies of form perceptible and imperceptible, infinite of infinites in number, and of multifarious kinds by constitution, the world is in every respect filled without interspaces.

COMMENTARY.

The author is trying to answer objection by showing first the possibility of connction beteewn Jiva and Karmic matter. The world space is throughout filled with material bodies. Some of these are minute and some of these are perceptible to the senses. Of these minute forms some have the peculiarly necessary constitution which would make them fit to be Karmas. These are called Karma-Varganas. Karma-Varganas are physical molecules of a particular constitution which gives them the tendency to be attracted by Jivas. They are otherwise known as karma-Prayôgya Pudgala. The world that is filled with such materials also contains Jivas. The Jivas and Karma Varganas co-exist and by the mere fact of contiguity Jiva and

^{*}Sanskrit rendering अवगाढगाढनिचितः पुद्गत्तकायैः सर्वतो लोकः । . सुक्तमैर्वादरैश्चानन्तानन्तैर्विधिषैः ॥ ७० ॥

Kârmic matter are brought together. The settling of Kârmic molecules in Jîva is evidently explained by the author as a necessary result of contiguous co-existence. He does not want to assume that Jîva has positive attraction towards Karmic matter. If any such active influence on the part of Jîva is presupposed the author will be forced to acknowledge, the inevitable causal interaction between matter and Jîva. The author does not want to encourage that view. Hence he explains the contact between Jîva and matter as due to local conditions. The commentator explains the principle of contiguity as

श्रंजनचूर्णं पूर्णं समुद्गकनय

The principle that the casket filled with collyrium powder becomes black by mere contact. Thus by analogy the author hopes to explain how two distinct things Jiva and matter become related together.

71

How is it relevent to say that the world is filled with Karmic matter? How is it an answer to the above objection? The author in this gatha shows the relation between the answer and the objection.

अत्ता कुणदि सहावं तत्थ गदा पोग्गला सक्षावेहिं। गच्छंति कम्मभावं अण्लोण्णागाहमवगाढा ॥ ७९ ॥

71. Jiva as determined by its own nature_creates its own changes. But existing in the same place there is Karmic matter. This Karmic matter gets inseparably bound with Jiva and manifests as modes of Karma such as Jāanavaraniya

COMMENTARY.

Here the author emphasizes the fact that Kârmic matter is entirely self determined in its modifications. So also is Jîva Jîva according to Jaina belief has Samsâric changes from time immemorial i.e., the series of Samsâric changes is without beginning. In this state it is destined to lose its pure thought and has the gross emotional qualities such as desire anger, etc. While this Jîva is undergoing such

श्रात्मा करेति स्वभावं तत्र गताः पुद्गताः स्वासावैः । गच्छन्ति कर्ममावमन्योत्यावगादावगादाः ॥ ७१ ॥

^{*}Sanskrit rendering

emotional states determined by its own intrinsic Psychic nature there is in the same place Kârmic matter which as conditioned by those mental states undergoes modifications. These modifications are really determined by matter itself though externally conditioned by the mental states. The mental states of an impure character create a sort of adhesive quality in Jîva. The Kârmic particles merely by proximity cling to Jîva which has the adhesive quality Jîva gets adulterated with Kârmic matters as milk and water. But this adulteration is not due to direct causal action upon Jîva.

72.

As a concomitent of the Psychic state Kårmic matter undergoes modification in its own way

जह पुग्गलद्द्वाणं पहुष्पयारेहिं खंघणिव्वत्ति। अकदा परेहिं दिद्वा तह कम्माणं वियाणाहि॥ ७२॥*

72. Just as several molecular arrangements in matter are seen in diverse forms though uncaused by alien agency so also the manifestations in Karmic matter occur undetermined by alien cause. So do thou understand

COMMENTARY.

The author makes himself clear by the illustration The mere presence of light from the sun or the moon is enough to create the flery sunset or sunrise or the rainbow or the halo These changes are all due to molecular arrangement in matter The sunlight is not directly interfering with matter in producing changes. The changes are the necessary concomitants of the presence of light. Similarly the presence of emotional states of desire or aversion in Jiva has as its concomitant, the changes in Kârmic matter. The rainbow of several iridescent colours is merely the concomitant of light and the different manifestations of Karmic matter are also the concomitants of mental states as desire and aversion. From all these examples it is clear that the author wants to reject direct causal relation between the two series and yet he wants to make out that one series is the concomitant of other.

^{*}Sanskrit rendering

यथा पुद्गलद्रम्यायां बहुप्रकारैः स्कन्घनिन्नुस्तिः। श्रक्तता परेद्वं प्रा तथा कर्मयां विजानीहि ॥ ७२॥

73

The author explains why Jiva should enjoy the fruits of Karma of which he is not the cause essential. In answering this point the author employs the principles of Naya

जीवा पुग्गलकाया अण्णोण्णागाढगहणपिडबद्धा । काले विजुज्जमाणा सुहदुक्खं दिंति भुंजंति ॥ ७३ ॥*

73. Jivas and Karmic materials are bound together strongly. But when the time for their separation comes they fall apart. Karmas offer their results of pleasure and pain and the Jivas enjoy them.

COMMENTARY

Ifva and matter in reality have only one causal function of generating their own respective modes and yet because of the concomitants they may be said to be interdetermining from the liva because of its emotional states of desire and Vvavahâra view hatred develops an inclination towards matter. This inclination is only the Nimitta or an external condition Karmic matter so deter mined gets bound to Ifva. It is to be imagined that the material particles somhow cling to Jiva and cloud its intrinsic radiance. Changes may occur in molecules as determined by temporal conditions. There may be aggregation or disintegration in them When such changes take place in Dravya Kaima] Iva experiences pleasure or plain. These are said to be offered by Karma from a relative point of view though as a matter of fact they are the modifications of liva. One of the commentators says that just as we experience the activity and the change in our body so also we experience the changes in our Karmic body for both of them are physical When we don't question ordinarily our experiencing bodily changes, we need not question the possibility of experiencing the changes of Karmic body. Thus ends the quality of Bholta-the enjoyer Isva is shown to be theen joyer.

74

Then the author has a resume of the nature of the relation between causality and affective experience.

*Sanskrit rendering

जीवाः पुद्गलकायाः श्रन्योन्यावगाढग्रहसप्रतिवद्धाः । काले वियुज्यमानाः सुस्रदुःसं वृद्वि सुस्रन्ति ॥ ७३ ॥

तम्हा कम्मं कत्ता भावेण हि संजुदोध जीवस्स । भोत्ता दु हवदि जीवो चेदगमावेण कम्मफलं ॥ % ॥*

74. According to Nischya Naya or real aspect Karmic matter is the cause of its own changes. But from Vjavahara Naya or relative aspect it is, in association with Psychic states of Audayika, etc., also the cause of mental changes in Jiva Lo! from this point Jiva becomes the enjoyer because he is by nature consciousness.

COMMENTARY.

The author makes a distinction between absolute point and relalive point of view. Really Karmic matter is the cause of its own molecular changes. From the relative point it may also be said to be the cause of mental changes. Similarly with Ifva It is its own cause and from the other point it is also the cause of material changes. It is by nature conscious. Experience presupposes mental changes | Ifva may be said to experience directly its own mental states and yet Vyavahårıcally it experiences or is affected by things desirable and undesirable. If the aspects of view are remembered then both the propositions are consistent. You may say Ifva enjoys its own state and also that Jiva enjoys physical objects of sense presentation. Therefore it may very well be conceded that the proposition that Jiva is the essential cause of its own mental state is compatible with the proposition that Ifva is the enjoyer of Karmic effects. is the Karta as well as the Bhokta the doer and the enjoyer.

75

The author again refers to the Lordship of the soul.

एवं कत्ता भोत्ता हीज्भं अप्पा सगेहिं कम्मेहिं। हिंडति पारमपारं संसारं मोहसंछण्णो ॥ ७५ ॥†

*Sanskrit rendering .

तसात्कर्म कर्ता भावेन हि संयुनमध जीवस्य । भोका तु भवति जीवश्चेतकभावेन कर्मफलं ॥ ७४ ॥

Sanskril rendering

एवं कर्ता भोका सवकात्मा स्वकेः कर्मसिः। हिएइते पारमपारं संसारं मेहसंज्ञकः॥ ९५॥ 75 The soul which is thus the agent of its own Karma, and the enjoyer of the fruits thereof, as conditioned by its own Karma gets blinded by the veil of ignorance and roams about in the world of Samsûra which is limited for the faithful and unlimited for the unfaithful

COMMENTRY.

If va is the Lord of his own career, because he effects his own Karma, he enjoys the fruits thereof. He may roam about in the world of Samsåra as conditioned by his own actions, he may finally liberate himself from the boudage by walking the path of three jewels. Then he becomes free from his upadhi. This is the career of the Bhabhya Jiva. Throughout the career of the Bh bhya Jiva, Jiva has the characteristic of Lordship. Again the Abhavya devoid of the benefits of the Jewels is denied the above career. He is destined to roam about for ever in Samsåra. The Abhavya Jiva also in his own way is the Lord of his own career. Thus the career of Jiva is rentirely self determined

76

Then it is shown how the soul which obtains the benefit of the three jewels is able to realise its true nature through its Lordship over its own career

उवसंतखीणमोहो मग्गं जिणभासिदेण समुवगदो । णाणाणुमग्गचारी णिव्वाणपुरं वजदि घीरो ॥ ७६ ॥#

76 Suppressing or annihilating the veil of ignorance which clouds the faculties of perception and will, well equipped with the three jewels which constitute the path revealed by Jina, the soul, the undaunted pilgrim that conquered the suffering and pain due to the environment, beckoned by the ideal of self-knowledge wades through the path and reaches the divine city of perfection.

COMMENTARY.

Jiva is co-eval with Samsåra. Ordinarily Jiva is associated with Upadhis. The most important of these is Mohaniya Karma. This is

Sanskrit rendering

उपशान्तक्तीणमेरहो मार्गं जिनभाषितेन सभुपगसः। जानासुमार्गेचारी निर्वाणपुरं त्रजति धीरः॥ ७६॥

a sort of veil of ignorance whose effect is twofold. It may interfere with the faculty of perception or with the faculty of Will On account of this interference there may be false knowledge or wrong conduct. In the former case it is called Darsana Mohaniya, in the latter Châritra Mohanya. All theother Kârmic Upâdhis may be ultimately traced to the operation of this fundamental Karma This Mohaniya or the veil of ignorance may sometimes get thin and transparent or may altogether be annihilated. On account of this happy occurrence Jiva may start on a very desirable career. On account of suppression or annihilation of Darsana Mohaniya Ifva is able to apprehend the nature of true reality. And thus has faith in the ultimate tattoas The faith in and comprehension of tattvas may lead to clear know ledge of reality. By this suppression and annihilation of Charitra Mohaniya, Will may be right in its decision, for right volitional choice is the consequence of true knowledge. Right perception and faith, Right knowledge and Right conduct form the true path. These are the three jewels. Soul equipped with these three jewels must further conquer the environment. The suffering and pain due to environmental conditions should not touch Jiva in any way. After conquering the environment Jiva has to pursue the path of righteousness having as the goal complete self knowledge. This pilgrim in the path of life finally reaches the city of Nirvana which is the Summum Bonum of life according to Jainism.

77 and 78.

Then the author summarises the characteristics of Jinfatikes a एको चेव महत्त्वा सी दुवियप्पी त्तिलक्खणो होदि। चदु चंकमणी भणिदी पंचगगगणप्पधाणो य॥ ७७॥* छक्कापक्कमजुत्ती उवउत्ती सत्तमङ्गसब्भावो। अद्वासओ णवत्थो जीवो दसद्वाणगो भणिदो॥ ७८॥ ।

एक एव गहारमा स द्विविष्टरिक्क्त्रिक्त्रिक् भवति । चतुश्चक्रमखा मणितः पञ्चाद्रगुणप्रधानश्च ॥ ७७ ॥

†Sanskrit rendering

षद्कापक्रमयुक्तः उपयुक्तः सत्तमङ्गसङ्गावः । श्रष्टाश्रयो नवार्थो जीवे। दशसानको सणिवः ॥ ७८ ॥

^{*}Sanslrit rendering

77-78. The great soul characterised by upayoga may be said to be essentially identical and one, is again of two kinds, has three fundamental qualities, roams about in four gatis, is marked by five primary emotional states; moves about in the world along the six directions; is capable of admitting seven fold predication, has eight qualities; generates the nine Padarthas; manifests in ten states of existence; thus is he is said to be.

COMMENTARY

The author in the form of a Chulika or summary ingeneously describes Ifva. He employs numerical description from one to ten-When all Ityas are looked at from their essential characteristics they are substantially one. From the point of Upadhis they may be said to be of two classes the perfect and the imperfect, has three primary qualities. The three characteristics may be the three aspects of consciousness, knowledge, will and emotion; or may be the three Jewels Darsana: Iñana and Charitra; or may be the three characteristies of Drayva in general, permanence through birth and death : or may refer to three forms of existences, substance, qualities, and modes Ifva is again said to be subject to four gatfs. The gatfs are already mentioned. He is marked again by the five primary emotional states which are brought about by the five different changes of Karmic matter. These also have been dealt with above. "Six" denotes the six directions of the world along which there may be possible move ments for Jiva, "Seven" denotes these seven fold predication applicable to Ifva. These are the seven propositions forming the Sabia-Bhangi. "Eight" denotes the eight characteristics of Jiva. Samsari Ifva has the eight Karmic characteristics, such as Juanavarana-Darfanavarana, Mohaniya, etc. The perfect Jiva has the eight infinite gunas such as Ananta Jaana, Ananta Daréana, Ananta Virya, Ananta Sukha, etc. "Nine" denotes the nine padarthas generated by Ifva in conjunction with matter. These are Jiva, Ajiva, Papa, Punya Asrava, Samvara, Nirjara, Bandha, and Moksha.

"Ten" denotes the 10 states of existence. The ten states are the (1) liberated and the unliberated nine, which are five Ekendriya Jivas (Prithvikâyika Apakâyika, Tejakâyika, Vayukâyika, and Vanaspatikâyika), and Jivas with two, three, four and five sense organs respectively.

79.

The perfect and the liberated soul has nothing to gain by going from one place to another Therefore he may stay in the very same place where he attains Nirvâna. But according to Jaina view he goes to the summit of the world The author explains why he should do so

पयिडिदिविअणुभागप्पदेसबंधेहिं सन्त्रदो मुक्को । उहुं गच्छिदि सेसा विदिसावन्नं गदिं नंति ॥ ९९ ॥*

79. When Jiva gets liberated from the bonds of Karma which are of different aspects of substance, duration, fertility, and extensity, he reaches the summit of the upper world. Others who are in Samsåra move about in all the directions except the four diagonal corners.

COMMENTARY.

This gatha refers to a religious dogma. The liberated Jiva or Siddha Jiva has the intrinsic movement upwards. It tends to move vertically upwards till it comes to a stay at the summit of the Loka. For it cannot move beyond, because of the absence of the moving principle of *Dharmastikāya*.

But Samsari Jivas after death are said to have movements in six directions. They are defined the four diagonal courses. Along the cardinal points and up and down they can move. These are the same of the disembodied Jivas.

The disembodied Jiva has still the Kârmâna Sarıra—body constituted by Kârmic matter. This body is sukshma—subtle body. Is there any electro-magnetic condition which constrains the Kârmic body to move only in the six directions? We don't want to speculate.

Sanskrit rendering :

ब्रकृतिस्थित्यतुमागप्रदेशवन्त्रे सर्वते। मुक्तः । - कद्भवै गच्छति शेषा विदिग्वर्ज्जो गति यांति ॥ ७६ ॥

CHAPTER II.

PUDGALASTIKAYA.

The author mentions the four different kinds of material objects.

खंघा य खंघदेसा खंघपदेसा य होति परमाणू । इति ते चदुव्तियप्पा पुग्गलकाया मुणेयव्वा ॥ ६० ॥

These are the four basic modifications out of which the multifarious modes of matter are formed.

80. Be it understood that matter exists in four main modes Skandhas, Skandhadeşas, Skandhabi adeşas and primary atoms.

COMMENTARY.

Skandhas are the aggregates of atoms. This classe refers to complete molecular constitution. Skandhades 1 is said to be incomplete. But still it is an aggregate. Similarly Skandhapradesa. These three are the differences in molecular constitution. The last class refers to the primary atom which is the unit constituting the other three classes. This is explained in the next Gatha.

81

The respective characteristics of these four classes are given below.

खंधं सयलसमत्थं तस्स दु अहं भणंति देसोत्ति । अहुहुं च पदेशो परमाणू चेव अविमागी ॥ ८९ ॥

*Sanskrit rendering

स्कन्याश्च स्कन्धदेशाः स्कन्धप्रदेशास्य मवन्ति परमाणवः ॥ इति ते चतुर्विकल्पाः पुद्गलकाया ज्ञातन्याः ॥ =० ॥

*Sanskrit rendering .

स्कन्धः सकत्तसमस्तस्य त्वर्धं भगन्ति देश इति ॥ श्रद्धिं च प्रदेशः परमाणुश्चैवाविभागी ॥ म१ ॥ 81. The complete molecule of matter is Skandha; a half of it is Skandhadesa; a half of that half is Skandhapradesa; and what cannot be divided is the primary atom:—thus say (the learned).

COMMENTARY.

The complete Skandha refers to the molecule which has, all the physical qualities without any exception. Any physical body perceived by us may be taken as an example of complete Skandha. If the process of bisestion is continued to infinity the limit of the series is the Puramánu—that which cannot be divided further. Conversely starting from the atom an aggregate of two, three, etc., more atoms will generate Skandhan. An aggregate of infinite number of atoms is the complete Skandha.

(Note the atomic basis of Physics.)

82

Pudgala ultimately refers to the class of primary atoms. But the name is also applied to the derivative classes of Skandhas.

वादरसुहुमगदाणं खंधाणं पुग्गलोत्ति ववहारो ॥ ते होति छप्पयारा तेलोक्कं जेहिं णिप्पण्णं ॥ ८२ ॥

82. Skandhas are of two kinds. Those that can be perceived by the senses and the minute ones beyond sense perception. These also are called matter conventionally. These manifest themselves in six different modes by which the three worlds are completely filled.

COMMENTARY.

The term Pudgala is specially applicable to the primary atoms. These are the indestructible material basis of the world. The Skandkas or molecules though derivative and secondary are also called by the same name Pudgala. These molecules or Skandkas have the claracteristics of touch, taste, smell, sound and colour. They can increase or decrease being aggregates. They can grow or

वादरसीदम्यगतानां स्कन्धानां पुद्गतः इति व्यवहारः ॥ ते भवन्ति षट्पकारास्त्रैलोवयं येः निष्पन्नं ॥ दर ॥

^{*}Sanskret rendering:

decay They are minute or large These Skandhas or molecular aggregates are of six different kinds which are mentioned in the next gâtha. These aggregates or Skandhas in their six different forms completely fill the three Lokås.

83

The six different Linds of Skandhas are enumerated.

पुढिव जलं च छाया चउरिंदियविसयकम्मपाओगा। कम्मातीदा येवं छम्भेया पोग्गला होति॥ ५३॥

83. The Skandhas or molecular aggregates exist in six different forms —Earth, water, shadow, the objects of the four senses except sight, and karmic matter, and molecules which are unfit to become karmic matter.

COMMENTARY

The six kinds of Skandhas are otherwise called thus :-

- 1. Bådara bådara-Solid.
- 2. Bådara-Liquid.
- 3. Sukshmabådara-Apparently solid like a shadow.
- 4. Bådarasukshma-Minute particles evident to the senses.
- 5 Sukshma-Minute, not perceptible.
- 6 Sukshma Sukshma-Very minute.
- 1. Is that which cannot become combined or one, when broken; like wood or stone.
- Is the one whose parts become one again when broken; as water, etc.
- The larger cannot be broken, or divided or caught as shadow, lightning darkness.
- 4. Though minute yet evident to the senses as taste, smell, colour, etc.
- 5 Minute and imperceptible as Karmic matter.
- Those below Kârmic matters upto Skandhas made up of two atoms.

84

Thus after describing the various Shandhas the author explains the nature of Paramanus or primary atoms which are the constituent elements of Skandhas

सन्वेसिं खंधाणं जो अंतो तं वियाण परमाणू। सो सस्सदो असद्दो एक्को अविभागि मुत्तिभवो॥ ८०॥

84. Do thou understand that whatever is the limit of all Skandhas is the primary atom. That same is eternal unsounding (silent) occupying one space point and of corporeal form.

COMMENTARY.

The limiting unit of the process of division of molecules is the Paramanu or the primary atom. Since it cannot be further sub-divided it is called atom. Since it occupies a single point of space it is one. Since it is the eternal and inalienable substratum of carporeal things it is eternal. Since it is the constitutive basis of physical objects it is the generator of physical things. Since it cannot by itself bring about sound vibrations, it is non-sounding or silent. These are the characteristics of the primary atom.

It may be noted here that according to Jama thought matter is indestructible; so also is Jiva. It is not due to the creative fiat of a Will. It cannot be destroyed. Atoms are the constitutive elements of physical bodies. Thus according to Jama view, matter and space are objectively real. In this respect the view is quite similar to that of modern science. Again it is worth noting that the atom is described as non-sounding. Several Indian systems of thought associate sound with Akasa, a term which is quite ambiguous. It means either space or ether. But the Jama thinkers distinctly explain sound as due to molecular impingement. Unless one molecule of matter strikes against another there is no possibility of sound. An atom by itself is incapable of producing sound. Hence it is silent. Jama physics of sound is also quite scientific.

85

This primary atom is not of four kinds as some people would have such as earth, air, fire and water. But it is only one in nature though it is the constitutive basis of the four *Dhatûs* or modes of

^{*}Sanskrit rendering .

सर्वेषां स्कन्धानां ये।ऽन्त्यस्तं विज्ञानीहि परमाणुं ॥ स शाश्यतोऽशयः एकोऽविमागो मूर्तिभवः॥ =४॥

physical existence The atom has its own essential nature which is distinct from that of the four elements."

आदेशमत्तमुत्तो घादुचदुक्कस्स कारणं जो दु । सो णेओ परमाणू परिणामगुणो सयमसद्दो ॥ ८५ ॥

85. Whatever thing by its very name implies, perceptual form, is the essential cause of these four elements, is characterised by unthinking mûria nature and is unsounding, that is the atom; so be it understood.

COMMENTARY.

The author denies the qualitative difference of paramanus. the very name an atom implies the division of physical objects having the sense qualities of touch, taste, smell and colour. the point of spaciality it is beginning middle and end in one. the general principle that substance and quality are inseparable, it follows that the spacial unit of atom is also the spacial unit of contact, or of smell, or of colour, see, the unit of space occupied by the atem is also the unit of space accommodating the sense colours If the primary atom through its manifestation were to part with either smell or with the smell and taste or with smell taste and colour then the very atom would be annihilated. Therefore the separability of the quality cannot be associated with the atom. Again fire. Air. earth, and water, have as their constitutive cause the atom. Wonderful are the qualities of primary atoms when their potential characteristics are taken into consideration. The non-manifested sense qualities become actual in the aggregates or Skandhas. But in the case of sound it can't be said that it is present in the atom even in Sakti or potentiality for sound implies several molecules of several spacial units. Therefore such a characteristic caunot consistently belong to an atom which has only one spacial unit. Paramanu is called Marta for another reason also, because it can be a perceptual object for Paramavadh: It is called so not because it is perceived by our senses It is distinctly transcending the capacity of our senses though it can be perceived by the Kevale

[†]Sanskrit rendering · श्रादेशमात्रमृत्तीः घातुचतुष्कस्य कारखं यस्तु ॥ स क्षेयः यरमाखः परियामग्रयाः स्वयमग्रन्दः ॥ दप् ॥

86

Then he describes how sound is actually produced by atoms which are really without sound quality.

सद्दो खंधप्पभवो खंधो परमाणुसंगसंघादो ॥ पुद्वेसु तेसु जायदि सद्दो उप्पादगो णियदो ॥ ८६ ॥

86. Sound is generated by skandhas. Skandhas themselves are the aggregates of atoms. When these aggregates strike one another sound is produced which may be natural or artificial (hence sound may be indirectly associated with atoms also).

COMMENTARY.

If the skaudhas constituted by Primary atoms strike one another there is sound. If they strike of their own accord then there is natural or svabhávika sound. If the striking is due to other agencies then it is Prāyogika or purposeful sound. The illustrations of Svabhāvika or natural sound are thunder of the clouds and the roar of the sea. Prāyogika or purposeful sound is again of two kinds Bhashātmaka or Language and Abhashātmaka, non-language. The language sound again may be Aksharātmaka or Anaksharātmaka, articulate and inarticulate. The articulate sound is made up of alphabetical sounds, the inarticulate is the language of animals.

Non-language sounds are of four lands :-

- 1. Tata sound produced by stringed instruments.
- 2. Vitata the sound produced by drum.
- 3. Gana sound produced by cymbals, etc.
- Sushira sound produced by pipes and other wind instrument.

87

Further description of the primary Atom. That it is Bkapradesa or occupies one spacial point is specially referred to.

शब्दः स्कन्धप्रसवः स्कन्धः परमाणुसङ्घसङ्घातः । स्पृष्ठेषु तेषु जायते शब्द् उत्पादको नियतः ॥ म्६ ॥

^{*}Sanskrit rendering.

णिच्चो णाणवकासी ण सावकासी पदेसदी भेता। खंधाणं पि य कत्ता पविहत्ता कालसंखाणं॥ ८०॥

87 The primary atom is eternal, is spacial, and yet non-spacial, is the differentiating factor of *skanahas* and is also the cause of their changes. It is also the determinent of time and number.

COMMENTARY.

Paramanu is associated with one space point. Since it is not capable of disintegration it is indestructible and eternal. Though it occupies only one space point since it is the substratum of colour and other sense qualities, it has spaciality accommodating qualities. But as it has only one space point and as it is without beginning, middle. or end, and as it cannot accommodate another space point it may also be called non-spacial. Being the constituent element of skandhas it may be said to be the determinent of the difference of skandhas. For the same reason it is the substantial cause of skandhas. change of position it becomes the measure of time. A single instant of time corresponds to a single shift of an atom from one position to the immediately next. It is also the measure of number or quantity. Being the constitutive element of skandhas it brings about quantitative difference of things (Dravya Sankhya). Since its associate ed space point is the constitutive element of space it is indirectly the cause of quantitative difference of space (Kshetra Sankhya)

Since its motion from point to point corresponds to duration of time it is also the basis of quantitative difference of time.

(Kâla Sankhya)

Again because it is the basis of modification of things through aggregation or disintegration it is also the condition of the quantitative difference of modes or (Bhava Saukya).

Thus according to Jana view the primary atom is the direct unit of things and the indirect unit of space, time, and change. The

नित्या नानवकास्त्रो न सावकाशः प्रदेशतोः मेत्ता । स्कंत्धानामपि च कर्त्तां प्रविसका कालसंस्थायाः ॥ २०॥

^{*}Sunskrit rendering

quantitative difference in these things and also the qualitative difference in physical objects may ultimately be traced to the constitutive of Paramanu.

88

Furtherdescription of the qualities of Paramanu and its modes.

ुयरस्रवण्णगंधं दो फासं सद्कारगमसद्दं। खंधंतरिदं दव्वं परमाणुं तं वियाणेहि॥ ८८॥

88. That substance which has a single taste, colour, and smell and two contacts; which is the cause of sound, itself unsounding, which is different from skandhas though constituting them is the Paramanu. So do thou learn.

COMMENTARY.

The Primary atom is examined with reference to different sense qualities of physical objects. Five colours are recognised generally in external things of which only one colour can be associated with the Paramanu. According to Jains view a Paramanu is an object of perfect Avadhs perception. Though an atom is metemperical to a finite individual it is distinctly a Rupa or Vismal object for the super-normal faculty of Avadha. If the description in the Gâtha is based upon such super-normal perception, unfortunately it cannot be verified by our experience. But still there is a way of imagining the truth. An atom may be associated with a single light wave. If it is not able to obstruct more than a single light wave of a particular wave length then it must manifest itself as having only one colour to a super-normal faculty. Whether it is actually so constituted as to behave in that fashion it is for the physicist to determine. We have here only to notice the uncompromising readistic attitude of Jama thought.

Of the five different states ordinarily recognised, an atom can have only one. Of the two different smells it may have either. Of the eight contact qualities smooth and rough; heavy and light; are the

एकरसवर्षंगन्धं ब्रिस्पर्शे शब्दकारणमशब्दं । स्कन्धान्त्ररितं द्रवः परमागुं तं विजानीहि ॥ मद ॥

^{*}Sanskrit rendering:

qualities of skandhas. These cannot be in the atom. The remaining four qualities may be present in an atom in pairs. The elements constituting the pair must be mutually compatible. Snigdha and Sita, Ruksha and Ushna, may constitute the consistent pairs, ie, viscosity or adhesiveness may co-exist with cold and hardness and repulsiveness may co-exist with heat.

This description would naturally introduce qualitative difference among atoms and yet according to the author there can be no qualitative difference among atoms as they are identical material units.

It is extremely interesting to notice the elaborate analysis of sense qualities which is even as minute as that of modern Psychology. But the ancient Psychological analysis of smell is as halting as the modern one. Smell could be analysed only into disagreeable and agreeable. Several attempts made in recent years to go beyond this crude difference merely ended in failure where the modern scientists succeeded there the ancient thinkers also achieved succes, i.e., in the analysis of the other senses. Another point worth noticing is the analysis of cutaneous sensations into eight elements. This is almost modern in its achievement. This indirect Psychological value is more important than the description based upon super-normal perception which unfortunately cannot be verified by Science in its present state.

89

By way of summary, the author enumerates the different forms of corporeal existence. The description may also be faken as a sort of extensive definition of matter.

उवभोज्जिमिंदिएहिं य इंदिय काया मणो य कम्माणि। जं हर्वाद मुत्तमण्णं तं सव्वं पुग्गलं जाणे॥ ८९॥

89. Whatever is perceived by the senses, the sense organs, the various kinds of Sârirâs, or bodies of Jivas, the physical manâs or brain, the karmas, &c. are Mûria objects. Understand that all these are Pudgala or matter.

उपभोग्यमिन्द्रियैश्चेन्द्रियः काथा मनश्च कर्माखि । यद्भवति सूर्चमन्यत् तत्सर्वे पुदूगतं जानीयात् ॥ म्ह ॥

^{*}Sanskrit rendering

COMMENTARY.

The author enumerates the different states of matter. All objects of sense perception are corporeal. An object may be apprehended through any one of the senses Therefore, anything that has the sense quality of colour, contact smell, taste, or sound comes under this definition. Not only the objects of sense perception but also the sense organs are physical Thirdly the different Sarras the bodies of Jivas are also physical. These are five in Audarika, Vaikriyaka, Aharaka, Tayasa, and Karmana number. The author includes Dravya Mana or mind under the Sarıras. same class. Evidently it means brain which is no doubt physical. Dravya Kaimas are also material since they are constituted by physical atoms. And again he implies no-karmapudgalas, organised matter forming part of organism This no-karma matter refers to matter assimilated by the organism through the process of Metabolism. And by the word "others" he refers to the several atoms and Skandhas not already enumerated. All these are material

The five sariras referred to in the Gatha require elucidation.

- 1. Audarika Sarwa Udamana means Sthula or gross. The Sarira is called Audarika because it is constituted by Sthula or gross matter. It is also derived from udara womb that which is born from the womb is Audarika. Any way Audarika Sarira refers to organic bodies animal and human.
- 2. Vaikriyaka Sarira Term vikriya implies the wonderful bodily transformations that are associated with a Deva or divine being A Deva can take any kind of body he pleases from minute to 'huge forms. That kind of sarira is called Vaikriyaka Sarira
- 3. Ahdraka Sarıra when a yogı during Tapas has certain difficulties about intricate facts of reality, there shoots forth a kind of subtle body from him. This stretches out so far as to be in communion with another well-informed person, from whom the infomation sought for is secured by a sort of telepathic response. This shootting body from the yogı is Ahdraka Sarıra.
- 4. Taijas Sarira This refers to the shining body or the light-
- 5. Kârmâna Sarsra This refers to the kârmic body of each Jiva. Every Jiva carries this kârmic body with itself when it roams through the cycle of Samsâra.

The first alone is the object of sense perception, and the others are subtle bodies. The succeeding one is subtler than the pecceding one in order of the Sutra. THE Sutra of further description of these sariras, we may refer the reader to Tativariha Sutra where the author describes the characteristics by several Sutias. (Sutra 36 to the end of 2nd chapter)

Thus ends the chapter on matter or Pudgalastikaya.

CHAPTER ON DHARMA AND ADHARMA.

90

The author first describes Dharma or the principle of motion.

धम्मित्थकायमरसं अवण्णगंधं असद्दमम्फार्स । लोगोगाढं पुट्टं पिहुलमसंखादियपदेसं ॥ ९०॥

90 Dharmastikaya is devoid of qualities of taste, colour, smell sound and contact. It pervades the whole world, it is continuous because of inseparability; has extension because of its co-existensiveness with space. Though in reality of Ekapradesa yet in Vyavahara is of many pradesas.

COMMENTARY

The author introduces important principles without which the world would be incomplete - Dharmastikaya and Adhaimastikaya are distinctly peculiar to Jaina system of thought. The former is the principle of motion and the latter of rest. These terms are used in a technical sense by Jaina, writers. Non Jaina writers both European and Indian have many of them misunderstood these technical names. We shall reserve our discussion to the end of this chapter.

In the above Gátha the author clearly describes the nature of Dharma or the principle of motion. Since it is non-corporeal or Amûria it has no sense qualities which are generally associated with matter. The qualities of contact, colour, taste, smell and sound are not to be associated with Dharma Therefore it is not physical. Again it is not an aggregate of simple element as matter is. Therefore Dharma is continuous and non-composite. Its influence is co-extensive with the whole world. Therefore it may be said to be co-extensive with Lokákása without any gaps or intervals. It cannot be said to have manifested at any particular time of the World's History much less is it created. It is coeval with the world and co-extensive with space, and because of the latter character it is an Astikáya.

Sanskrst rendering धार्मास्तिकाये।ऽरसे।ऽचर्णगन्घोऽग्रन्दोऽस्पर्भैः । स्रोकावगाढः स्पृष्टः पृथुकोऽसंस्यातप्रदेशः ॥ ६० ॥ 91

Next Gâtha describes the remaining qualities of Dharmâstikaya.

अगुरुगलचुगेहिं सया तेहिं अणंतिहिं परिणदं णिच्चं । गदिकिरियाजुत्ताणं कारणभूदं सयमकज्जं ॥ ९९ ॥

91 Because it has the infinite manifestations of the incorporeal nature *Aguiulaghu*, and because of its dialectic nature of persistence through appearance and disappearance it is a real existence. Itself being unaffected by movement it conditions the motion of those that can move, matter and life

COMMENTARY

The author next establishes the substantial reality of Dharmastikaya. It has the characteristic change and modification of all the primary entities though it is incorporeal. Therefore it is permanent and real. It is the indispensable condition of movement in physical objects as well as in living beings. But itself cannot be moved by any other thing because it is incapable of movement.

92

The author explains by a well-known analogy how it is the condition of motion.

उदयं जह मच्छाणं गमणाणुग्गहयरं हवदि लोए ॥ तह जीवपुग्गलाणं धम्मं दन्वं वियाणेहि ॥ ९२॥

92, Just as water itself being indifferent or neutral, is the condition of movement of fishes so *Dharma* itself non-motive, is the sine qua non of motion of Jivas and Pudgalas.

COMMENTARY.

The author explains the function of *Dharmastikaya* by a very striking example Water is the indispensable condition for the life

*Sanskrit rendering.

अगुरुत्तधुकैः सदा तैः श्रनन्तः परिणतः नित्यः। गतिकियायुक्तानां कारणमुगः स्त्रयमकार्यः॥ ६१॥

Sanskrit rendering .

उदकं यथा मत्स्यानां गमनाजुमहकरं मवतिलोके । तथा जीवपुद्गालानां धर्मं द्रष्यं विजानीहि ॥ ६२ ॥ of the fish The fish lives and moves only in water. But water neither moves with the moving fish not does it stimulate the fish to move. It is practically indifferent towards the moving fish. If the fish moves, it is due to its own intrinsic and spontaneous activity, and not to the causal agency of water. Such is the relation of Dharmástikáya to objects of the world. If objects move from one place to another, the movement is due to the intrinsic condition of the object. But still Dharmástikáya is the sine qua non of motion of the objects of the world. It is morely the condition, and not the generative cause, of motion.

93

Next the author describes the Adharmastikaya or the principle of rest.

जह हवदि धम्मद्व्वं तह तं जाणेह द्व्वमधमक्वं। ठिदिकिरियाजुत्ताणं कारग्रमदं तु पुढवीव । ९३॥

93. The nature of Adharma is essentially similar to that of Dharma. But it is like the earth (which is the resting place of things) the sine qua nou of rest for things in motion (both animate and inanimate).

COMMENTARY.

Adharma or the principle of rest has all the characteristics associated with Dharma or the principle of motion. This is also devoid of sense qualities. This is also non-corporeal. This is in itself non-spacial and yet it is co-extensive with Lokakasa. These characteristics it has in common with the principle of motion. But it has its own differentiating quality. In this respect it is compared with earth which is the resting place of things. Moving things whether animate or inanimate are not arrested and brought to rest by the earth. But if there is no earth to support, there will be no possibility of rest for the moving things. Similarly the Adharmastikaya without interfering with motion itself is the condition of rest for the moving things.

यथा भवति धर्मद्रव्यं तथा तनेजानीहि द्रव्यमधर्मास्यं। स्थितिकियायुकानां कारणभूतं तु पृथिवीव ॥ ६३ ॥

^{*}Sanskrit rendering.

94

Then the author gives the reason why Dharma and Adhaima are considered Asthayas or existences.

जादो अलोगलोगो जेसिं सब्भावदो य गमणिठदी। दो वि य मया विभत्ता अविभत्ता लोयमेत्ता य ॥ ९२ ॥

The two things which by their existence bring about the difference between the world and beyond, which are respectively the condition of motion and rest, which are different in function, but same in nature and Pradesa, are Dharma and Adhirma These are uncreated and of the same magnitude as Lokákása.

COMMENTARY.

The existence of these two principles must be postulated as the necessary condition of the world for without this there will be neither motion nor rest among things. There will be neither the world nor beyond. If the material particles and tives are not kept together as a system then they will get scattered through the whole place resulting in sheer chaos. There will be no definite There will be neither the beyond or Aloka. The difference between Loke and Aloka is entirely due to the coherent system of molecules and Jivas, conditioned by these principles. Dhaims and Adharma are said to be distinct because of the difference in function The former is the condition of motion, the latter of rest. But they are quite similar in nature and are indistinguishable because of their non-exclusive co-existence in space. They are in themselves Non-active and non functional and yet Nishkriya Dravvas. condition the things living and non-living in their motion and rest For this reason they are limited entirely to the world. Their function will not be felt beyond the world for the simple reason that there are no things be; ond.

जातमलोकलोकं ययाः सन्द्रायतश्च गमनस्थितिः। द्वाविष च मतौ विमकाविमकौ लोकमात्री च॥ ६४॥

^{*}Sanskrit rendering

95

Next the author points out that *Dharma* and *Adharma* are in themselves neutral, and indifferent condition respectively of motion and rest in other things

ण य गच्छिदि धम्मत्थी गमणं ण करेदि अण्णदिवयस्स॥ हवदि गती स प्पसरो जीवाणं पुगगलाणं च॥ ६५॥

95. Dharmastrkaya does not move itself nor effect motion in other things. But it forms the condition of motion in living and non-living things.

COMMENTARY.

Then it is determined that Dharma and Adhaima being in themselves entirely neutral from the external condition of motion Dhaimâstikaya itself is incapable respectively and rest movement nor can it be an efficient cause of motion in other things such as, physical objects and living beings. In what way can it be said to condition motion? certainly not like the horses that, while themselves running, indirectly cause the motion of prersons on their back. Dhaimastikaya does not carry things, locomotion of things and persons is not brought about by Dharma for it is a Nishkiiya Dravya. But it behaves like water which by its more presence is the condition of motion in fishes, i e, Dharmastikaya by its mere existence conditions motion without being the efficient cause of motion. Jivas and Padgalas have motion because of their own efficient causes and yet motion in them will be impossible, but for the external condition of Dharmastikaya.

Similarly Adhaina being neutral in itself is the external condition of rest. It is merely a Bahnangahetu. Just as the earth is the standing place for horses and the shadow of a tree, the place of rest for the pilgrims so Adhaina is the non-efficient external condition of things at rest.

Then the reason why Dharma and Adharma are merely neutral conditions (Uddstnaketu).

* Sanskrit rendering :

न च गच्छति धर्मास्तिको गमनं न करोत्यन्यद्रध्यस्य । भवति गतेः सः प्रसरो जीवानां युदुगलानां च ॥ ६५

विज्जिद जेसिं गमणं ठाणं पुण तेसिमेव संभवदि । ते सगपरणामेहिं दु गमणं ठाणं च कुव्वंति ॥ ९६ ॥

96 To whatever things there is motion to the very same there can be rest, or cessation of motion, such things of their own spontaneous efficiency effect either motion or rest

COMMENTARY

The author explains why these are called uddsinahetu. wants to emphasize that Dharma is not the intrinsic condition of motion nor Adharma of rest, 1 e., he wants to deny that they are Mukhyahetu. What if they are the Mukhyahetu for motion and rest, then the things that are in motion must continue to be so for ever and the things that are at rest must remain in the same state for Therefore it is ever. But things dont behave in that fashion inferred that these are only Udasinaheius or neutral or external conditions. This only means that they are not efficient causes. Ordinarily we perceive that things moving come to rest and things at rest begin to move. That shows that both motion and rest are as sociated with single things. Since this fact prevails in nature we have to infer that motion and rest are not produced by Dharma and Motion and rest must be traced to the in-Adharma as Mukhvahetu trinsic and efficient nature of things themselves. That clearly shows that Dharma and Adharma are merely Bahn angahetus.

NOTE

After taking to task the several writers who misunderstood the technical terms Dharma and Adharma, Mr. J.L. Jaini writes (in pp. 25 of his Outlines of Janism)

"Matter goes to struggle with the unwary or infatuated soul; time times the conflict, space makes possible the arena; dharma keeps the combatants to struggle on, and adharma assists them when they are inclined to rest.' Again in the same page: "dharma and adharma are the necessary conditions of its continuance in its endless vicissitudes, merit and demerit, high and low, happiness and misery, as

^{&#}x27;Sanskitt rendering:

विद्यते येषां गमन पुनस्तेषामेव सम्भवति । ते स्वकपरिणामैस्तु गमनं स्थानं च कुर्वन्ति ॥ म्६ ॥ -

far as disturbance and tranquillity Of course, dharma and adharma are in their nature and modus operands the same. It is the same sword in the hand of a devoted soldier or fanatic rebel."

I am afraid that Mr Jaini is still thinking of dharma and adharma as quasi-moral instruments in the hands of a Jiva

The terms shoud not in the least be associated with any kind of moral struggle and tranquility. Motion and rest contemplated in this connection on distinctly physico-mathematical. They should not therefore be interpreted even metaphorically to mean anything more than that connotation. We have to remember the following points:—

- 1. Dharma and Adharma—are aminta dravyas They have no sense qualities of colour, etc.
- 2. They are ajivas—non-living.
- 3 They have spatial relation though in themselves eka-pradess.
- 4. They are Nishkriyas-non-active.
- 5. They are Bahıranga hetu or udásína hetu and not Mukhya hetu.
- 6. They are non-discrete and continuous.

There are some of the important common qualities emphasised by the Jama Thinkers. Of course that they are astikâyas need not be emphasised.

If we ponder over these qualities, then they can never be connected with moral struggle er evolution.

The Jaina philosopher recognised in the world matter, Life and Space. But are they enough? No There would be no world The Atoms and Jivas may be scattered throughout the infinite space. Therefore there must be something else besides these three. That something must be able to maintain a coherent system of Jivas and atoms, must have the function of preventing the flying atoms; must limit the boundary of the world of things and persons. For the author distinctly says that without Adharma there will be only chaos; there will be no world. Therefore the Jaina Thinkers pointed the existence of a fourth entity which binds together things and persons. So the hypothesis of adharma.

This is something like Newton's gravitation; but adharma is slightly different. Its main function is to arrest things. But then

there is this difficulty If there were adharma alone how could their be motion at all in things? There would be an eternal paralysis of Reality. To remove this difficulty Dharma had to be posited. The function of Dharma is to guarantee motion within the limits imposed by adharma. This is the reason for the second hypothesis.

But the trouble is not yet over If the two exist within a spatial limit one guaranteeing motion and the other rest, then the things in motion must be in motion for ever, and things at rest must be there for ever. But our experience is not of that kind. One and the same has motion or rest, it may move or it may come to stay. Therefore Dharma and Adharma must be deprived of their causality. They can be only Bahiranga-heti or Udastna-heti, (i.e.) they must be indifferent and neutral in themselves and yet must be indispensible to the completion of the world.

This seems to be the logical development of the system. The most approximate modern conception answering to the description will be Ether of the physicist. But the Jaina systems require two such entities functionally different, one acting like Newton's gravitation (adharma) and the other guaranteeing motion within the limits. It would not be quite-accurate to think of centripetal and centrifugal forces, because dharma and adharma are Nishkriyas. Does it mean the duality of electro-magnetic influence of Ether? The constitution of an atom is supposed to be a system of electrons (positive and negative). Had the Jaina thinkers any such idea about the whole world? We can only contemplate. But of this much we are certain that dharma and adharma are 'parts of the physical system. They are two different entities without which the system of reality would be impossible and incomplete

Again Dr. Seal suggests that dharma is "answering somewhat to Leibneitz's Pre-established harmony ... It is the cause (or condition) of the system of movements, the fact of an older in the movements of Jiva and Pudgala," (Note E at the end of Dravya Samgraha, S. B. J pp LVIII)

As the whole letter is not quoted I am not in a position to know what Dr. Seal has to say about adharma. With due deference to the great Philosopher I beg to state that he misses the point Dharma need not necessarily be associated with simultaneous

movements as I pointed out. Adharma seems to be logically prior to Dharma) in the construction of the system. Hence I am not able to appreciate this reference to Pre-established Harmony which has a special function in the system of a "windowless monads" There certainly is the idea of corresponding movements. Hence Dharma is not the "system of movements" Its meaning is distinctly subsequent to that of adharma. How could adharma be connected with Leibneitz's System? Then what is the force of that reference?

CHAPTER ON AKASA OR SPACE.

97

In this Chapter the author describes the nature and characteristics of space. The term Akasa here means space and not Ether as it is very often interpreted in other systems of Indian philosophy.

सक्वेसिं जीवाणं सेसाणं तह य पुम्गलाणं च ॥ -ज देदि विवरमखिलं तं लोए हवदि आयासं॥ ९०॥*

97. What contains or accommodates completely all Jivas and Pudgalas and the remaining Dravyas is the world space or Lokakasa.

COMMENTARY.

Space is considered to be objectively real in Jaina system. Objectively real space is ordinarily considered to be self-contradictory and impossible. On the so-called impossibility of space idealism bases its arguments. But in recent years Mathematicians have clearly shown that space and time are not really self-contradictory. Euclidian space is quite possible and may be real.

Philosophical description of space as real is not the characteristic of the other Indian systems of Philosophy The term Åkåsa is used in an ambiguous sense referring to either space or Ether. As Doctor Thibaut points out the consistent translation of the word Åkåsa is Ether. He invariably translates the term into Ether For according to the Hindu creation theory, Åkåsa is the primieval substance from which the other elements appear. Therefore Akåsa must mean some subtle form of matter and not the Mathematicians' space. But the Jaina thinkers reject the theory of creation. Therefore they found it possible to acknowledge the objective existence of space; space therefore is a fundamental element of the system of reality according to the Jaina view.

98

The same point is further elaborated

सर्वेषां जीवानां शेपायां तथैव पुरुतानां च । यहदाति विषयमित्रसं तहतोके सवत्याकार्ग ॥ ६० ॥

^{*}Sanskrit rendering

जीवा पुग्गलकाया धम्माधम्मा य लोगदोणण्णा । तत्तो अणण्णमण्णं आयासं अंतर्वादरित्तं ॥ ९८ ॥*

98. Life, matter, the principle of motion and that of rest and also Time, these are not distinct from the world But that which is the same as the world, and also distinct from it, is Akasa or space which is infinite.

COMMENTARY

The constituent elements of the world are the infinite number of Jivas, and the infinite physical objects, the principles of motion and rest, and space and time. Of these space contains the other five. The space which is co-extensive with these objects is called Lokâkâsa. But that is only a part of the real space. Beyond the Loka there is Alokâkâsa or Ânantâkâsa, This Anantâkâsa is pure space. There are no objects animate or inanimate in this Infinite. Beyond. Not a tiny molecule of matter nor a stray Jiva, would step beyond the limits of Loka. The system of objects is held together by the principles of Tharma and Adharma. And these principles are confined to Lokâkâsa.

Thus we have to note that Mathematically pure space is fecognised to be possible and real by Jaina thinkers. Arguments against pure space have already been said to be generally fallacious.

99,

Akasa thus accommodates the other Dravyas Why should it not be taken al-o as the condition of motion and rest. The author shows why it cannot be such a condition

आगासं अवगासं गमणद्विदिकारणेहिं देदि जदि । उद्दंगदिष्पघाणा सिद्धा चिद्वंति किंध तत्थ॥ १९॥ ।

*Sanskrit rendering

जीवाः पुग्दलकायाः धर्माधर्मी च लोकतोऽनन्ये । ततोऽनन्यदन्यदाकाशमन्तव्यक्तिरिक्तं ॥ रूट ॥

†Sanskrit rendering

आकाशमवकाशं गमनस्थितिकारणाभ्यां ददाति यहि। उद्युवंगतिप्राधानाः सिद्धाः तिष्ठन्ति कर्यं तत्र॥ ६६॥ 99 If space, in addition to accommodating other things, conditions their motion and rest, then why do these Siddhas whose tendency is to go upwards come to stay at the summit of the world?

COMMENTARY.

The author evidently explains why it is necessary to postulate the existence of Dharma and Adharma Cannot Akasa be credited with the functions of motion and rest in addition to its own function of accommodating things? According to the author such a Hypothesia It would be conflicting with other facts for would be impossible if it is also the condition of motion and rest, then wherever there is Akisa there should be free chance for motion and rest. But neither a single Irva or a single atom of matter could step beyond the limit of Lokakasa though there is Akasa beyond Therefore the author concludes that space is not the condition of either motion or rest. These require independent principles as their condition. cannot be a substitute for Dharma and Adharma This argument should be considered conjointly with the arguments in the previous Chapter for the necessity of Dharma and Adharma We have to notice especially that one which points out the difference between Cosmos and Chaos to be based upon principles of state and motion The Jama system evidently considers the world incomplete and unreal without the statical and dynomical principles.

100

The author strengthens the argument by showing that according to Jama faith the perfected ones come to a stay in the summit of the Loka.

जल्ला उवरिद्वाणं सिद्वाणं जिणवरेहिं पण्णत्तं । तल्ला गमणद्वाणं आयासे जाण णत्थित्ति ॥ १०० ॥*

100 Because the Siddhas or the perfected ones stay in the summit of the world—So it is revealed by the great Jina.

यस्मादुपरिस्थानं सिद्धानं जिनवरैः प्रवर्तः । सस्माग्वमनस्थानमाकाशे जानीहि नास्तीति ॥ १०० ॥

^{*}Sauskrit rendering

Therefore there cannot be in space either the condition of motion or of rest.

COMMENTARY,

That the Siddhas reside in the summit of the world is one of the religious doctrines of Jamas If space be credited to be the condition of motion and rest it would contradict the scriptures. To avoid this internal contradiction space should not be supposed to be the condition of motion and rest. The argument prima facie is based upon a religious Dogma. But really it is another form of the same philosophical argument which maintained that without the principles of Dharma and Adhrama there would be no distinction between Loka and Aloka. The argument in this Gatha is merely the converse of the above. Since there is a definite Loka or Cosmos, and since there is space beyond, there must be something besides space which maintains the integrity of the system of things and persons. For space itself cannot have that function of maintaining the unity of the world.

101.

The author shows that the supposition about space is impossible by bringing in a really strong argument

जिद हवदि गमणहेदू आगासं ठाणकारणं तेसिं। पसजिद अलोगहाणी लोगस्स य अंतपरिवृङ्ठी ॥१०१॥*

101. If space be the condition of motion and rest, of life and matter, then there would happen the disappearance of Aloka or the beyond and the destruction and dissipation of Loka or the world.

COMMENTARY,

As a matter of fact the world is an integral system of things, living and non-living, existing in space. That there is some force or power which holds the constituent elements of the world together is a necessary pre-supposition even of modern science. It is really wonderful that Jaina thinkers several centuries ago felt the same intellec-

यदि भवति गमनहेतुराकाशं स्थानकारणं तेषां। प्रसज्जत्यलेकहानिलेकिस्य चान्तपरिवृद्धिः॥ १०१॥

^{*}Sanshiit rendering `

tual necessity as to suppose a physical force which maintains the cosmic unity. The reason given for that Hypothesis is still more interesting. If there is no such power and if things living and non-living were left in space by themselves without a further principle to hold them together there would only be chaos, no systematic world. This argument must be considered very important for it gives us an insight into the scientific ideas of the ancients. The positive science of ancient Indians must have been fairly advanced in order to promulgate such physical theories as are contemplated by the author

102

If then space cannot be the determining condition of motion and of rest, the latter facts must be due to some other conditions. Therefore Dharma and Adharma must be admitted to be the necessary constituents of the system of reality.

तह्मा धम्माधम्मा गमणद्विदिकारणाणि णागासं। इदि जिणवरेहिं भणिदं लोगसहावं सुणंताणं॥ १०२॥*

102. Dharma and Adharma alone are the condition of motion and rest respectively, and not Åkâsa or space So was the nature of the Cosmos revealed by the great Jina to his audience (in Samavasarana)

COMMENTARY

The author summarises his position as to the nature of Loka. He distinctly asserts that the coherence of the world is due to principles of Dharma and Adharma and not to space. The author further states evidently to strengthen his own case in the eyes of the faithful that such was the message delivered by the Jina to his audience, consisting of Ganadharas, and Chakradharas, and several others in Samavasarana. The description of the world is as revealed by the Omniscient to his disciples.

103.

The author states that Lokakasa or world, Space, Dharma and Adharma, are all co-extensive and coincident. Hence they may

तस्माद्धेरमाँ गमनसिविकारसे नाकाशं। इति जनवरै. ससितं सोकस्वमावं मुख्वंताम्॥ १०२ ॥

^{*}Sanskrit rendering :

be considered as one conventionally, as they are all incorporeal entities in the same locality. But they are in reality different from one another on account of their fun tional difference.

धम्माधम्मागासा अपुरुधभूदा समाणपरिमाणा। पुष्यगुवलद्विविसेसा करंति एगत्तमण्यात्तं ॥ १०३॥*

103. Dharma, Adharma, and space, are mutually interopenetrating and coincident. Hence they are one from the point of locality, they are of the same size and form, and constitute an inseparable unity. But from the difference of function they also exhabit their diversity.

COMMENTARY

This Gâtha is interesting for this reason that Dharma and Adharma being constitutive elements of the world are said to be confined to Lokâkâsa. Their influence is not felt beyond the boundary of the world for their influence is fundamentally related to things material and spiritual. These two mysterious physical principles are all pervading and co-extensive with the world space. Their existence cannot be inferred from their difference of locality. There is no such difference. But yet they have fundamentally different functions and on account of these differences they are really diverse. In short they are one in *Pridesa* but different as *Vastus i e*, they have a unity of Locality with diversity of function and nature

This functional difference is emphasized by the author only because these three Dravyas are Amarta ones. There is no other way of differentiating them unlike physical objects which can be distinguished by sense qualities and unlike Jivas which can be differentiated by conscious qualities. Dharma and Adharma have to be determined only by their function in the economy of the physical realm.

Thus Ends the Chapter on Space.

धर्माधरमांकाशान्यपृथग्यूतानि समानपरिमाणानि । पृथगुपत्रस्थिविशेषाणि कुर्वत्येकत्वमन्यत्वं ॥ १०३ ॥

^{*}Sanskrit rendering .

CHULIKA

104

Then the resume of the five Astikâyas and Dravyas They are described as Mûrta and Amûrta (Physical and non-physical) and Chetana and Achetana (conscious and non-conscious)

आगासकालजीवा धम्माधम्मा य मुत्तिपरिहीणाः। मुत्तं पुग्गलदव्वं जीवो खलु चेदणो तेसु ॥ १०४ ॥†

104. Space, Time, Life, Dharma and Adharma, these are Amarta Dravyas and are therefore without sense qualities. Matter alone is Marta and has these qualities. Again of these life alone is conscious

COMMENTARY

In this Gâtha the author classifies the Dravyas according to two principles. According to the first classification, they are grouped into Mûrtas and Amûrtas Mûrta Dravya is one which has the sense qualities of contact, taste, smell, sound, and colour That which is devoid of these qualities is Amûrta Here, space, time, Jiva in itself, Dharma and Adharma, are all Amûrtas Matter alone is Mûrta That which has the nature of consciousness is Chetana and that which is otherwise is Achetana. Space, time, and matter, Dharma and Adharma are all Achetanas. Jiva alone is Chetana Dravya.

105

Again the Dravyas are classified into Sakriyas and Nishkriyas, active and non-active

जीवा पुग्गलंकाया सह सिक्किरिया हवंति ण य सेसा। पुग्गलकरणा जीवा खंघा खलु कालकरणा दु॥ १०५॥*

105. Jivas and physical objects become Sakryas or causal agents when determined by certain condition. The rest are not

*Sanskrit rendering

श्राकाशकात्तजीवा घरमांघरमाँ च मूर्त्तिपरिहीनाः । सूर्त्तं पुग्दलद्रव्यं जीव श्रत्तु चेतनस्तेषु ॥ १०४ ॥

†Sanskrit rendering .

जीवा पुग्दलकाया सह सकिया भवन्ति न च शेषाः। पुग्दलकरमा जीवा स्कन्धा सनु कालकरणास्तु॥ १०५॥ causally active. Jiva is active because of Karmic matter. Skandhas or physical bodies are active because of time

COMMENTARY,

According to this classification Dravyas are either Sakryas or Nishkriyas. Any causal activity is described to be Sakiya. is no such causal activity then it is Nishkriyi. The activity contemplated here may be merely any change brought about by external conditions Jivas and matter are Sakrys Dravyas' for they become Sakriya under certain conditions, space, time, Dharma and Adharma are all Nishkiryas or non-active entities. The external condition of activity of Jiva is merely the group of Karmas These are material. The external condition of the activity of matter is time succession brings about changes either of aggregation or disintegra-There can be no change in matter without tion in physical objects time as there can be no change in Jiva without Karmic matter, but Tiva in perfect states can be free from Karmic matter. In this state the Siddha Iwa is practically Nishkriya, i e, it is not subjected to causal category But it cannot be so with matter for there is no chance for matter to exist independent of time. It must always be subject to change due to time. Therefore it is always Sakrya.

One of the commentators relying on the religious dogma that Siddha Jiva gets to the summit of the world, speaks of Siddha also as Sakriya. If at all there is any causal change, it is this initial change of locality. But in the perfect state it will be more accurately described as Nishkriya for already Jiva is described to be beyond causal series in its state of perfection. To be consistent with that attitude it is better to consider Siddha as Nishkriya.

106.

The difference between Murta and Amurta is again described in other words.

जे खलु इन्दियगेज्भा विश्वया जीवेहिं हुंति ते मुत्ता । सेसं हवदि अमुत्तं चित्तं उभयं समादियदि ॥ १०६ ॥*

*Sanskrit rendering:

ये चलु र्त्युयमाह्या विषया जीवैभैवन्ति ते मुर्साः । शेषं भवत्यमूर्धं चित्तमुमयं समाददति ॥ १०६॥ 106 All those objects that are apprehended or perceived by the senses are Mûrta objects. The rest are Amûrtas. Mind apprehends both Mûrta and Amurta objects.

COMMENTARY.

The author again tries to explain the difference between perceptual and non-perceptual objects. All those objects that are objects of the senses are Mûrta Dravyas The term Mûrta therefore implies the inherence in the object of the sense qualities of colour, taste. smell, etc. Those objects that have not these characteristics are Amurta Drayvas. 'According to this description Physical objects are distinctly Mûrta Drayyas. But Physical objects may exist in different There may be minute molecular constitution and the primary atoms. These are certainly not perceived by the senses and yet they also come under Mûrta category for they form the potential basis of the gross or physical objects which are evident to the senses. all those objects which are Pratyaksha to the senses are Murta objects and those objects which are known through Paroksha are Amurtas. Under the Amurta category come such facts as Dharma and Adharma and all Psychic states (We have to note here that the term Pratvahsha is used in Vyavahara sense.) Mind, which is in itself an Amûrta Dravya is able to know both Mûrta and Amûrta Dravyas. Mûrta Drayyas are apprehended Piatyaksha and \murta Paroksha or mediately.

Thus ends the Chulika or Summary.

107

In the treatment of Panchastikaya, time has only a secondary place. Therefore the author gives a subordinate place to time and mentions about it in the summary. The section dealing about time therefore is merely a part of the Chuliki and it is not considered as an independent chapter by the author as well as the commentators.

कालो परिणामभवो परिणामो दृष्वकालसंभूदो । दोग्हं एस सहावो कालो खणभंगुरो णियदी ॥ १०० ॥*

^{*}Sanskrit rendering

काल परिणामभव परिणामा द्रव्यकालसंसृत । ज्ञवोरेष समाव काल स्र्णमहरो नियत ॥ १०७॥

107 Relative time is determined by changes or motions in things. These changes themselves are the effect of time absolute. The former time is ephemeral (having beginning and end). The latter is eternal, such are the characteristics of the two.

COMMENTARY.

The author differentiates between relative time and absolute time. The different conventional periods from Samaya or moment onwards are the relative time. The different periods of relative time are measured by changes in other things. Movement of Physical objects is mainly the unit of measuring the different periods of relative time. The changes which measure the periods of relative time are themselves the effect of real or absolute time. The periods of relative time have both beginning and end. But Dravyakâlu or real time is eternal, as without beginning or end

The author takes up an attitude which is very familiar to common sense and science. The distinction is quite identical with Newtonian distinction between relative and absolute time. According to the author time is a real Dravya, it is not merely a form of mental activity. The idealistic thinkers both in the east as well as in the west have treated time as merely an appearance. But the Jaina thinkers evidently form an exception for them, time is not an appearance but a reality The main argument against the reality of time is the socalled self-contradiction in the motions of continuity and infinity. Time has these characteristics of continuity and infinity and yet it is also constituted by instants or Dravyakâlânûs as the Jaina writers How can there be continuity constituted by primary elements of instants? This difficulty is not peculiar to time common to space, as well as matter In all these cases Philosophers emphasize the impossibility of obtaining continuity and infinity from simple elements On account of this impossibility space, time and matter were condemned to be appearances

But the problem has been taken up by the Mathematicians. The wonderful mathematical discoveries of the conunental mathematicians such as, Cantor, Peano and Frege have shown clearly the intrinsic fallacy in all the arguments against the reality of time and space. The problem is developed by mathematicians as a special case of

"transitive and continuous series" To go into further details would be too mathematical. The discussion may very well be reserved to the general introduction. It is enough to note here the wonderful correspondence between the ideas of the author, and those of philosophical Mathematicians of our present day.

Another point worth notice is that time is the cause of changes or modifications in things. The author not only admits the reality of time but also recognises its potency. In this respect one is reminded of the great French Philosopher Bergson. Bergson has revealed to the world that time is a potent factor in the evolution of Cosmos. Changes and modifications in things are absolutely impossible without time, and that is just the view of the author.

108

In order to clear the doubt of the disciple of a different Sangha, who disbelieves the reality of time, the author emphasizes the existential nature of time.

कालो त्ति य ववदेसो सन्भावपरूवगो इवदि णिच्चो। उपपण्णप्पद्वंसी अवसो दोइंतरट्टाई ॥ १०८ ॥*

108 The name time or Kala denotes an existential fact. The thing so denoted—Time is real but the other relative time has from the point of present moment, origin and end almost simultaneously. But it may also be of long duration.

COMMENTARY.

The author differentiates the real time from relative time. Real or absolute time is eternal existence. But relative time is merely of finite duration. But from the aspect of moment it has no duration at all. Origin and end are together in a single moment. It has Kahani-hatva as its nature as against Nitvatva of the other. But the Kshani-hatva may apparently disappear and relative time may have long duration. Even then it has both beginning and end and as such it is different from Dravya Kåla or absolute time.

^{*}Sanskrit rendering

काल इति च व्यपदेश सन्दावप्रसूपको अवति नित्य । * वरपन्नप्रध्वस्यपरो दीर्घान्तरसायी ॥ १०६॥

109.

Then the quantitative appreciation of time and the absence of Kayâtva or Corpus for the same.

एदे कालागासा घम्माघम्मा य पुग्गला जीवा। लब्मंति दव्वसण्णं कालस्स दु णत्थि कायत्तं॥ १०६॥*

109 Time, space Dharma, and Adharma, matter, and Jiva these things are called Dravyas. Of these to time alone there is no Kayatva.

COMMENTARY,

In this Gatha, the author emphasizes the fact that time has Astitva or existence but not Kayatva speciality. It is one of the six Dravyas. The name Dravya is applicable to all those existences which have continuity through origin and decay. Time has such a nature. Therefore it shares the name Dravya with the other things herein enumerated.

But the other Dravyas are also called Astikâyas because they have extension or Bahuḥradesa. But time has no such Bahuḥradesa Therefore it is not an Astikâya.

This nature of time is described in mathematical terms by the author elsewhere (Pravachana Sâra) Time has Urdhva Prachaya whereas the other Dravyas have Tiryik Prachaya. In the language of Modern Mathematics the former term corresponds to mono-dimensional assymetrical series, the latter multi-dimensional series. According to Mathematical Philosophy extension is multi-dimensional series. Kâyatva therefore is generated by Tiryak Prachaya but Urdhva Prachaya cannot be associated with extension since it is unilateral. Therefore time is not an Astikâya. More of this in the general introduction.

110.

The fruit of contemplating upon these facts—Panchastikaya.

*Sanskrit rendering

एते कालाकारो धरमाधरमी च पुग्दला जीवाः । स्रभन्ते द्रव्यसंत्रां कालस्य द्वु नास्ति कायत्व ॥ १०६ ॥

एवं पवयणसारं पंचित्थियसंगहं वियाणित्ता । जो मुयदि रागदीसे सो गाहदि दुक्खपरिमीवखं ॥११०॥*

110 Thus one who with the knowledge of, and faith in this short summary of Panchastikaya—the essence of the Divine word gives up desire and aversion (towards wordly things) realises freedom from sorrow.

COMMENTARY.

Here the author indicates the path to eternal bliss. The path consists of the three jewels or Ratna Traya Right faith, Right knowledge and Right conduct. सम्यक् द्याँग कान चारित्राचि मोसमार्गः। and Samyak Darsanam is defined to be Tattvarta Staddhanum. The Tattvas are the existence described in short in Panchastikaya or the reality itself may be considered as a system of Panchastikayas. One who believes in the nature of reality, one who tries to understand its constituent elements must next try to realise his own true nature. When faith and knowledge get the co-operation of effort or charitra then there is the surity of heavenly bliss.

111

Then the manner of obtaining such a freedom

मुणिजण एतदद्वंतदणुगमणुज्भदो णिहदमोहो। पसमियरागद्वोसो हवदि हदपरावरो जीवो॥ १११॥†

111. Whoever knowing this truth (that self is the greatest reality) endeavours to reach or realise the same gets free from spiritual stupidity or Darsna Mohaniya, and as the result of that, roots out desire and aversion (charitra Mohaniya), and finally becomes the conqueror of Samsara.

एवं प्रवचनसारं पञ्चास्तिकायसङ्ग्रहं यिहाय । यो मुञ्जति रागद्वेषौ स गाहते दुःकपरिमोक्तं ॥ ११० ॥

†Sanskrit rendering

क्रात्वेतद्थं तद्जुगमनोद्यतो निष्टतमोह । प्रशमितरागद्वेषो भवति हतपरापरो जीव ॥ १६१ ॥

^{*}Sanskrit rendering

COMMENTARY

He describes the order of events that ends in Moksha The greatest thing mentioned in this SCRIPTURE is the SELF Whoever understands the glorious nature of self-consciousness cannot but attempt to realise the same On account of that effort the wall round the faculty of faith or Darsana Mohaniya gets removed By the removal of this ignorance dawns the knowledge of SELE. Through self-knowledge the rooting out of desire and aversion the destruction of Charitra Mohaniya or the palsy of the good will Hence the shattering of karmic shackles; then with freedom radiates the eternal glory of the Divine Person.

Thus ends the Book I.

BOOK II. NINE PADÂRTHAS, 112

The six Dravyas and the five Astikayas are of two kinds, life and son-life. These two things life and non-life form the two primary elements among seven Tattv is and mine Padarthas. Besides these two the other Tattvas and Padarthas are derivative. They are due to the combination or sep-ration of these two-primary Tattvas. Life and non-life. On account of combination occur the following Padarthas, Punya (virtue), Papa (vice), Asrava (incoming of Karma) and Bandha (bondage). The four which lead to Samsara, originating by their separation the following Padarthas, occur. Samvara (prevention of incoming Karma), Nirjara (withering away of existing Karma), Moksha (emancipation from all Karma or Freedom). Of these Moksha Tattva is the most important, being the summum Bonum of life. The path to this goal is described by the author who begins by praying to the last of the Imas, Lord Mahavira who revealed the path.

अभिवंदिजण सिरसा अपुणब्मवकारणं महावीरं । तेसिं पयत्थभंगं मग्गं मोबखस्स वोच्छामि ॥ ११२ ॥*

112. Bowing my head in reverence to Mahavira, the saviour of the world, I describe those two primary Padarthas life and non-life, and the various derivative Padarthas and also the path to heaven.

COMMENTARY

This Namaskira sloka is Mudhyahamangala (Salutation for the middle of the books) The author worships Vardhamana Mahanir, the last of the Tirthankaras, he is considered to be the revealer of the true path All Sastras are traced to Mahanira as the originator.

In the second book the author is concerned with the career of life. In the first book, he described in detail the nature of the constitutive elements of the world. In the second book, he is going to follow the spiritual evolution. Evolution or development implies a struggle and

^{*}Sanskrit rendering

श्रभिवन्द्यः शिरसा श्रपुनर्भवकारणं महावीरं । तेषां पदार्थमङ्गं मार्गं मोश्वस्य वहवामि ॥ ११२ ॥

the primary conditions of struggles are Jiva and Ajiva, life and non-life Jiva is situated in an environment of Ajiva or non-living things. Of the Ajiva's matter is of primary importance. The struggle is mainly between life and matter. According to the Jaina doctrine the struggle is without beginning. The spiritual evolution consists in progressive emancipation of Jiva from physical shackles.

The reality therefore is looked at from a different angle of vision. The different aspects of the struggle and evolution form the Tattvas and the Padarthas. The author is no more concerned with Astikayas and Dravyas. The very same group appear in another form. The Mula Tattvas or the primary elements, are Jiva and its non-living environment. By the combination and separation of Jiva and Ajiva are generated, the other Tattvas and Padarthas which are derivative and secondary. The central actor in the Drama is Jiva. And the culmination of the development is Moksha. The second book therefore is concerned with the career of life from Samsara to Moksha.

113

First the author takes up Mokshamarga or the path to heaven as he wants to describe it in short.

सम्मत्तणाणजुर्तं चारित्तं रागदोसपरिहोणं । मोक्क्स्स हवदि मग्गो भव्वाणं लहुबुद्वीणं ॥ १९३ ॥*

113. Right conduct uninfluenced by the desire or aversion, together with right faith and right knowledge, forms the path to heaven to those faithful Jivas who realise self knowledge through the five attainments or Labdhis.

COMMENTARY.

Here the author indicates the path to Moksha or the three jewels. The Gatha is merely the paraphrase of the very first Sutra of Tattparthadhigama.

Three elements constitute the path. Darsana, or belief, Jüâna knowledge and Charitra or conduct. But all the three must be of the

-सम्यक्त्या ज्ञानयुक्तं चारित्रं रागद्वेषपरिहीनं । मोत्तस्य मचति मार्गो मन्यानां ज्ञन्यवृद्धीनां ॥ ११३ ॥

^{*}Sanskrit rendering ·

the right sort Belief in the true nature of reality is Darsana, which is right. This Samyak Darsana, is considered to be the result of suppression or eradication of that particular Karma called Darsana Mohaniya whose function is to blind that faculty of belief or Darsana. The understanding of the nature of these Tattvas, the constitutive categories of reality is Samyak Juana. The term Samyak implies the absence of doubt and error Conduct as conditioned by right belief and right knowledge is Samyak Charitra or right conduct.

These form the indispensable elements of the Moksha maraga. Unless all the three are present there would be no path.

In this Gatha the author indicates eight main conditions of the path.

- 1 The co-operation of right belief and right knowledge, without these there would be no path
- 2 Conduct is the main constituent element, not any conduct but only right conduct
- 3. This implies that there should be no Råga or Dvesha, Desire or aversion, the presence of these would nullify the Mårga.
- 4. Conduct of that kind forms the path to Moksha or liberation, but does not lead to Bandha or bendage
- 5 The path so constituted is the right and the reliable one; and as such it is distinct from several Mithya Margan or false paths?
- 6. The path is available only to Bhavya Jivas or the good matured ones and not to Abhavyas of intrinsic evil disposition.
- 7 Even among the Bhavyas only to those who secured five attrumments or the Pancha Labdhis but not to those who had not those attrumments
- 8 Only those who have eradicated completely all Kashayas or the gross emotions which have the tendency to stain the purity of self; but one in whom such emotions are still present cannot walk the path of righteousness

The three elements constituting the path are the three jewels, or Ratnatraya. This Ratnatraya is spoken to be of two kinds Nischaya Ratnatraya and Vyavahāra Ratnatraya. The former is from the absolute point of view and the latter is of relative point of view. When the Ratnatraya is distinctly based upon self then it is Nischaya

Ratnatraya. Darsana, Jūāna and Chāritra, all have reference to self and self alone. This Nischaya Ratnatraya first implies the belief in the ultimate nature and importance of self, i.e., the belief that Paramâtmâ is nothing but self. Again consequent upon this firm belief there must be knowledge of self. Complete knowledge of self is the next element of the Nischaya Ratnatia, a. The knowledge of all other Tattvas centres round the Personality. Knowledge of the Person therefore is knowledge par excellence. And lastly realisation of the Paramâtmâ or the great Person would be Charitra par excellence.

Vyavahâra Ratnatray is constituted by Darsana Jiiâna and Châritra which are based upon Parâtatras or objective ideals. Belief in an objective divinity independent of our Self for example, would be Vyavahâra Darsana Knowledge of such alien entities would be Vyavahâra knowledge and attempting to realise our ideals and aspirations through the help of such alien personlities either through sacrifices or propiciations is Vyavahâra Charitra. These three constitute Vyavahâra Ratnatraya.

The five Labdius referred to in the Gâtha are, (1) Kshāyopasama Labdhi, (2) Desana Labdhi, (3) Prayogya Labdhi, (4) Visudhalabdhi, and (5) Karanalabdhi.

खयउक्सिमयविसोहि देसणपाउम्मकरणलढ्ढी य। चत्तारिवि सामण्णा करणं पुणहोदि सम्मत्ते॥*

गोम्मटलारः Jivakânda, gatha 650.

To Samsåri Jiva there is continuous fruition of old and existing Karmas and combination with novel and incoming Karmas. On account of this Kârmic encirching their should be no chance for such a Jiva to realise its pure and perfect form independent of Kârmic effects. Then how can we talk of Moksha or Emancipation for Samsåri Jivas or the worldly souls?

By way of reply to this objection from the desciple the Master says "You have seen this in your experience—that a hero watches

त्तायोपशमिकविशुद्धिः देशनाशयोग्यकरण्यतिधश्च । चतन्त्रोपि सामान्याः करणं पुनः भवति सम्पकत्वे॥

^{*}Sauskrit rendering

for an opportunity for vanquishing his enemy Whenever the enemy is in his minimum strength on account of several reasons, the hero without losing the chance carefully prepares for the struggle making use of his mature deliberation and select instruments. Thus is the enemy vanquished."

Similary Samsarf Jiva embarrassed by ancient as well as fresh Karmic enemies patiently waits for an opportune moment. As a natural consequence of Karmic matter duration may come to an end; or its intensity and fertility may be declining to minimums. At that moment the Bhavya Jiva which is patiently aspiring for spiritual greatness, strikes with vehemence and vanquishes the enemy. This suppression of Karmas at their weakest moment is Kshajopavama Labdhi No. 1.

After this initial assertion of spiritual independence their may appear a change of disposition in the nature of Jiva which may thereafter be hankering for good. This hankering for good may manifest in good and useful conduct (punya), and as such it may be the condition for Punya Karma Āsrava Nevertheless the declension of the disposition towards good is Viswilha Labdhi No 2.

Then with this changed disposition Jiva may have the good fortune to obtain a master who would instruct him in the path. This instruction may lead to the removal of ignorance and error and to the acquisition of Jūāna. This may guarantee progress for the Jiva along the rungs of spiritual ladder. This good fortune of obtaining instruction is Upadesa Labdhi. (Desana) No. 3.

The duration and intensity of some Karmas may go on mutually aggravating each other to their maximum. After reaching the maximum they have to decline of their own accord. This declining stage of Karmas after reaching maximum is another opportunity known as *Prayogyata Labdhi* (co relative of Karmic glow) No. 4

Again after reaching a certain stage in the spiritual development—Gunasthânâs, their may appear certain psychic instruments, e.g., Sukladhyana. This attainment of spiritual instruments and other supernormal powers is known as Karana Lubdhi No. 5.

These are the Labdhis or attainments which a Jiva by good fortune may secure

These Labdhis are not to be confounded with what are known as Nava Kevala Labdhis Nine attainments about the time of Kevala Jüänz.

- At the Kevali stage of development the following facts happen to the person.
- The all penetrating Kevila Jāžna which is the result of annihilation of the veil of knowledge
- 2. The all illuminating perception or Kevala Darsana or Kshāyaka Darsana, which is also the concomitant of the destruction of the veil of perception.
- 3. The all-merciful attitude of the great spiritual Harmony known as Khâyika Abhaya Dânam.
- 4 Even after relinquishing all kinds of good and nourishment, in order to maintain the Suring for a time there is the incoming or assimilation of subtle-physical principles. This is Kshâyika Lâbha gain or income after Kshâyika state.
- 5. Then this happy events introduced by Indias such as showing flowers over head is Kshayaka Bhoga. This is the consequence of complete annihilation of Bhogantaraya Karma.
- 6 Similary the introduction of Simhasana. (Lion thrones) Chattra, Chamara, etc., (umbrella, etc.) is Kshâyikaupabhoga which is the consequence of destruction of Upbhogantaraya Karma.
- 7 Then the realisations of Omnipotence. Ananta viriya which is the result of complete eradication of Viryantaray Karma.
- 8. Then by this complete destruction of the seven mula prakritis (fundamental Karmas) happens Kshâyika Simyakivam Absolute Belief in the true nature of Reality.
- 9. And finally Kshâyıka Chârıtra. This implies the absolutely self-determined thought activity of the pure and perfect person Siddha or Arhanta This thought activity is again the consequence of absolute emancipation from all Upâdhis

The former class of Labdhis is always referred to as Pancha Labdhi's and the latter as Navakevala Labdhis in Sastras in order to avoid confusion. Therefore it is not necessary to emphasise the difference further.

It is enough to remember that Pancha Labdhis have reference to (Samsari Jiva,) and Navakevala Labdhi to Mukta Jiva.

114

Then Vyavahara Samyak Darsana is described.

एवं जिण्पण्णते सद्दहमाणस्स भावदो भावे। पुरिसस्साभिणिबोहे दंसणसद्धो हवदि जुते ॥ १९४ ॥

114. If a person who thus with great interest believes in the Padarthas revealed by Jina obtains Mati Jana Then in his case the term Darsanika "he is a believer" has relevency.

COUMENTARY

To believe in the real nature of Âtma and other Padarthas is Vyavahāra Samyaktva Conventional or relative belief. This is the popular means of attaining salvation. The real immediate condition of salvation is the suppression or Annihilation of the Sapta Prakritis or seven fundamental kinds of Kārmic matter.

These are :-

- 1. Anantanubandhi Krodha.
- 2. Anantanubandhi Mana
- 3. Anantanubandhi Mâyâ.
- 4. Anantanubandhi Lobha.
- 5. Samyaktva.
- 6. Mithyatva.
- 7. Samyak Mithyatva.

These seven constitute the Sapta Prakritis The Prakritis 1 to 4 are sub-divisions of Charitra Mohaniya and the other three of Darsana Mohaniya.

If these get abated then there is the chance for Samyak Darsana or right belief.

115.

Then the description of the nature of the three Jewels or Ratnatra; a.

सम्मत्तं सदृहणं भावाणं तेसिमधिगमो णाणं। चारित्तं समभावो विसयेसु विरुद्धमग्गाणं॥ १९५॥*

115 Belief in the real existences or Tattvas is the right faith Knowledge of their real nature without doubt or error is light knowledge. An attitude of neutrality without desire or aversion towards the objects of the external world is right conduct. These three are found in those who know the path.

COUMENTARY.

The Gatha may be interpreted either as referring to Vyavahāra Ratnatraya or to Nischaya Ratnatraya. The description of the three jewels may be consistent with the relative path or with the absolute path

In describing Samyal Darsana and Samyak Jūāna right belief and knowledge, the author indicates the nine Padarthas which are the objects of the said belief and knowledge. The Second Book mainly treats of the nine Padarthas, And the description of the Rainatraya may be considered as an indirect introduction to the Padarthas which are—

- 1. Jiva=hfe
- 2. Ajiya = non-life.
- 3 Papa=sin
- 4. Punya = virtue.
- 5. Asrava = flow-in of Karmas
- 6 Samvara = the prevention of the incoming Karmas
- 7. Nirjara = eradication of Karmas.
- 8 Bandha = bondage.
- 9 Moksha = liberation or emancipation

The first two are the primary Padarthas and the others are derivative

सम्यक्तवं श्रदानं मावानां तेषामधिममा शान्। चारित्रं समभावो विषयेष्वविद्धमार्गाणाम्॥ ११५॥

^{*}Sanskrit rendering

116

Of the nine Padårthas or categories Moksha is the most important, as it is the goal of life. Hence Ratuatiana which is the means to realise the goal was first described. Then the nine categories or Padårthas are enumerated in detail

जीवाजीवा भावा पुण्णं पावं च आसवं तेसि । संवरणिज्जरवंधो मोरुखो य हवंति ते अट्टा ॥ ११६ ॥*

116 Life and non-life (Jiva and Ajiva) are the two primary Padarthas. Out of these appear righteousness (Punya), sin (Papa), their source or inflow (Asrava) their prevention (Samvara) their partial annihilation (Nirjaia) Bondage (Bandha) and Salvation (Moksha). These are the nine Padarthas.

COMMENTARY

Of these just or life alone has consciousness. Ajust is so called because of the absence of consciousness. These are the five Dravyas mentioned previously matter, space, condition of motion and that of rest, and finally time. These five constitute the non-life. Life and non-life are the root Padarthas. Seven other Padarthas enumerated above originate from the different relations of Just to Pudgula or matter.

Purity of thought in self is the subjective righteousness or Bhava Punya. As conditioned by this there is the corresponding objective righteousness of Karmic matter, or Dravya Punya. Similarly evil thought or the impurity of the heart is known as subjective sin or Bhava Papa. As the result of this there is the Karmic matter or Dravya. Papa, whose nature is vicious. The appearance of lust, desire, and aversion, is the subjective influx of Karmas, Bhavasrava. As the concomitent of these affective states. Karmic matter flows in towards the soul, which flowing is Dravyrsrava or the physical current of Karmas. Suppressing the states of lust, desire, and aversion

^{*}Sanskrit rendering .

जीवाजीवी भावी पुर्वं पापं चास्रवस्तयो । संवरनिर्द्धनरयन्था मोस्नम्च भवन्ति ते भर्यो ॥ ११६॥

by the principle of renunciation is the subjective inhibition or prevention which is Bhava Samvara This refers to the closing up of the spring of evil thought as the concomitant of this Psychic inhibition of evil, there appears the withering away of Karmic matter which is Diavia Nujaia. Moha or spiritual stupor, desire, and aversion, these bring about a characteristic proneness, towards Kârmic matter in the nature of Jiva This proneness towards the Karmic environment is of the nature of Psychic disposition which spins out a cocoon of evil thoughts enshrouding the self This is Bhava Bandha of this disposition there results the settling in of Karmic matter on the Tiva This is objective bondage or Diavya Bandha. Lastly realisation of the purest and perfect self after complete emancipation from evil is the subjective salvation or Bhava Moksha The absolute annihilation of Karmic matter and the liberation of Jiva from the physical shackles is the objective Moksha or Diavya Moksha In all these cases the Bhava aspects refer to Jiva and the Dravya aspects to matter.

117

Then the duality of Jiva the first of the Padarthas.

जीवा संसारत्था णिव्वादा चेदणप्पगा दुविहा। उवओगलक्खणा वि य देहादेहप्पवीचारा॥ १९७॥*

117. Having the nature of consciousness, characterised by Upayoga—faculties of perception and understanding, Jivas are of two kinds. One incarnate of the world, and the other discarnate of heaven.

COMMENTARY

Chetana or conscious nature and its manifestation through perception and understanding are the intrinsic characteristics of all Jivas which are of two classes. Samsari Jivas and Mukta Jivas. The fomer has the limitation of Upadhis, Samsari Jivas are always associated with some kind of body, gross or subtle. The Mukta Jivas

जीवा संसारसा निवृष्ताः चेतनात्मका द्विविधाः। उपयोगतज्ञसा अपि च देहादेहप्रवीचारा ॥ ११७॥

^{*}Sanskit tendering

is free from such bodily limitations, because of complete emancipation from material conditions Karmic and non Karmic. As a result of *Upadhis*, *Chetana* and *Upayoga* of the former get limited and encircled and as a result of the destruction of *Upadhis* the very same become perfect and pure in the case of *Siddhas*.

The five kinds of Sariras have already been mentioned

118.

Samsari souls are again twofold—fixed ones and the moving ones. The fixed ones or the Sthavara Jivas are here described

पुढवी य उदगमगणी वाउवणप्फदिजीवसंसिदा काया?। देंति खलु मोहबहुलं फासं वहुगा वि ते तेसिं॥ १९८॥*

118 Vitalised by Jivas are the following bodies —Earth, water, fire, air, and also plants. These are many in number. They yield to their respective. Jivas only one kind of feeling contact, and that too associated with highly intensified stupor of ignorance.

COMMENTARY

This Gatha refers to Ekendriya Jivas. Jivas having only one sense. These as a result of their Karmic intensity may degenerate to such an extent as to be associated with the five kinds of physical objects enumerated above. Earth, water, fire, air and plants. These kinds of physical objects are used as bodies by these Jivas.

There is no difficulty in understanding the organic nature of the plant world especially after the discoveries of Dr Bose, it is not necessary to elaborately defend that plants are living organisms. But the organic nature of the other four kinds, earth, water, fire and air, is somewhat obscure. The commentators themselves do not help us in the difficulty, so much so, that some of the European Scholars, who have studied Jainism have come to the conclusion that Jainism is very primitive since it believes in the existence of souls in material and inorganic things. This argument of the existence of primitive

^{*†}Sanskrit rendering

पृथिवी चोदकमञ्जवीयुवनस्पती जीवसंश्रिता कायाः । दद्ति सञ्ज मोहबहुलं स्पर्णं बहुका श्रिपं ते तेषां ॥ ११८॥

beliefs in Jama system is brought forward in favour of the antiquity of Jamism Certainly it is very pleasing to be assured of a hoary past, but it is no compliment to Jamism if its beliefs are identified with the primitive notions of the Hottentot

It is almost incredible to believe that Jaina thinkers with their uncompromising dualistic attitude accepted the doctrine that Achetana physical objects had souls of their own. The definitions of Jiva and Pudgala are clearly unmistakable. There is no possibility of any confusion. Mutually they are as much contradictory to a Jaina thinker as to a cartecian philosopher.

The clue to the difficulty is supplied by the 'doctrine that the four kinds of Bèc idriya Jivas associated with fire, air, earth and water are Sukshma Ekendiija Jivas, i.e., microscopic organisms having only one sense. That the Jainas believed in the existence of microscopic organisms needs no elaborate evidence. The rules of conduct prescribed for Jaina Grahastas and Yatis are sufficient testimony. Again this interpretation is further strengthened by the following point. All the five kinds of Sthavara Jivas are considered to have four kinds of Pranas or life principles.

- 1 Feelings of Contact
- 2 Kanabala Prâna or strength of body
- 3 Uchhvåsa Nischvasa Pråna or respiration
- 4 Ayuh Prânâ or duration of life

To suppose that these four Pranas are associated with really inorganic bodies would be inconsistent with the other aspects of the system. Therefore it is incumbent upon us to emphasize that the Jivas associated with inorganic bodies are mainly Sukshma Bkendriya Jivas or microscopic organisms, for it is only with an organism that Pranas can be consistently associated.

This does not remove all our difficulties Whether there can be organisms associated with fire is still an unintelligible problem. We don't want to dogmatise on the matter. Evidently for the sake of symmetry fire is added on to the enumeration of the other kinds of physical forms. We can only confess that the doctrine for want of sufficient light from the commentators remains a very obscure part of Jama thought leading to strange conjectures. Where there

is scope for speculation we beg to offer our own Hypothesis as an alternative interpretation.

119.

These have monosensic and non Psychic vitalism.

एदे जीवणिकाया पंचिवहा पुढिवकाइयादीया। मणपरिणामविरहिदाजीवा एगेंदिया भणिया॥ ११९॥*

119. These Jivas such as the earth-bodied ones are of five different castes. All of them are devoid of mental states. They have a single sense So are they described in the scripture

COMMENTARY

The author points out that these Sthatara Jivas are utterly devoid of Psychic states They have only one kind of feeling of contact. This description indicates a difference between the botanical and the zoological realms and the Sukshma Bkendrijas or the microscopic organisms of the four kinds also share the nature of the plant world

120

Though devoid of mental states they are not non-conscious in essence Really they are to be considered as unconscious but not non-conscious. The author explains by illustration their unconscious nature

अंडेसु पबहुंता गब्भत्था माणुसा य मुच्छगया । जारिसया तारिसया जीवा एगेंदिया णेयाः ॥ १२०॥†

120. Just as life or *Chetana* is associated with unconsciousness in the following cases eggs, foetus growing in mother's womb and the man in a trance so also the monosensic

पते जीवनिकाया पञ्चविष्यः पृथ्वीकायिकाद्या । मन परिणामविरहिता जीवा पकेन्द्रिया मणिता ॥ ११६॥

Sanskrit tendering -

श्राएडेषु प्रवर्द्धमाना गर्मस्या मानुषाश्च मुरुद्धां गता । यादृशास्तादृशा जीवा एकेन्ट्रियो क्षेया ॥ १२० ॥

^{*}Sanskrit rendering

organisms are unconscious, though having life or Chetana. Thus be it understood

COMMENTARY

The author establishes that these monosensic beings have life and also potential Chetana or consciousness. It is ordinarily acknowledged that there is life and consciousness in the germ in the case of eggs, foetuses, and in men in trance. Here unconsciousness is no objection to the belief of their living nature. Similarly these monosensic organisms though devoid of consciousness have life and potensy for consciousness.

121

Then the author by way of illustration enumerates some of the organisms having two sense organs.

संवुक्कमादुवाहा संखा सप्पी अपागदा य किमी। जाणंति रसं फासं जे ते वे इंदिया जीवाः॥ १२१॥*

121 Sea snail, cowrie shell fish, conch shell fish, mother o'pearl and earth-worm are organisms which have two senses, touch and taste Hence are they bisensic

122

Then author enumerates some of the organisms having three senses

जूगागुंभीमक्कणिपोलया विच्छियादिया कीडा। जाणंति रसं फासं गंधं ते इंदिया जीवा॥ १२२॥†

122. The louce, the bug, the red and ordinary scorpion, the ant and other insects have three senses are triacsthetic.

सबूकमातृवाहाः शङ्का सुक्तये।ऽपादकाः क्रमय । जानन्ति रसं स्पर्धं ये ते ब्रीन्टियाः जीवा ॥ १२१ ॥

Sanskrit rendering -

युकाकुम्सीमत्कुरापिपीक्षिका नेृष्ट्रिचकादय कीटा.। जानन्ति रखें स्पर्ध गन्धें त्रीद्वियाः जीवा ॥ १२२ ॥

^{*}Sanskrit rendering -

123.

Then the author enumerates some of the organisms having four senses

उद्वंसमसयमविखयमधुकरभमरा पतंगमादीया। रूपं रसं च गन्धं फासं पुण ते वि जाणंति॥ १२३॥*

123. Again, the Gadfly, the mosquito, the fly, the bee, the beetle and the dragon fly and the butterfly—These organisms experience, touch, taste, smell and sight hence they are quadraesthetic—have four senses.

124.

Then the beings with five senses, are enumerated

सुरणरणारयतिरिया वण्णरसप्फासगंधसदृण्हू । जलचरथलजरखचरा वलिया पंचेंदिया जीवा ॥ १२८ ॥†

124. Devas, human beings, hell beings, and higher animals all these have five senses, colour, taste, smell, touch and sound. Some of the animals are water animals, some land animals and some birds of the air. There are very strong ones also among these

COMMENTARY

The classification of Jivás according to sense organs is based more upon the behaviour of insects and animals, than on the structure. In the case of bisensic insects given in Gātha 121, the classification seems to be correct. Taking the sea snail for example it has touch all over the body and very sensitive in the tentacles on the head. It has no tongue but the base of the respiratory organs determines the kind of water that should enter the respiratory chamber. The mobile lips

उद्दंशमशकमित्रता मधुकरी समरा पतकादा। । क्रपं रसं च गम्धं स्पर्श पुनस्नेऽपि जानन्ति ॥ १२३॥

Sanskrit sendering -

द्धरनरनारकतिर्यञ्जो वर्णरसस्पर्शगन्धशब्दक्षा । जलचरसलचरसचरा बलिन-पञ्जेम्डिया जीवाः ॥ १२४॥

^{*}Sanskrit rendering —

of the snail also act as gustatory organs. There is no special auditory organ but there is an organ in the foot, called the otocyst which enables the creature to keep its balance in the water. This evidently corresponds to the semicircular canals of the human ear whose functions is to determine the positions of our body in space. Generally they have some sensitive parts to light also, but this is not considered as an eye by the author. Cowite, conch, and mother of pearl do have similar structures and ordinary earth-worms also have the sense of contact and some kind of gustatory sense. In their case also the skin is sensitive to light, but it is treated as insignificant.

Next in the case of organisms with three senses the enumeration contains some dubious specimens. The louce and the bug have the sense of touch, taste and smell. Ants also have these three senses. But some of them have sight also. But ordinarily their sense of smell is the most predominent. Lord Avebury Sir John Lubbock after several years of patient observation comes to the conclusion that ants become aware of objects in the environment only through smell. But in the case of caterpillars and scorpions there are eyes. But anyhow they are included under this class.

In the next class are included the mosquitoes, flies, bees, etc. These insects have clearly four senses Contact, taste, smell and But in the case of some for example, beetle and the bee a peculiar humming sound is produced Naturalists suppose that these insects must respond to sound and they have some organ in the abdomen which is supposed to be responsive to sound vibrations Whether what they experience is sound or some other vague sensation of contact nobody can be certain. Therefore we may take the author's description as almost accurate. Lastly many of the higher animals and human beings are included under the next class, five sensed organisms. They have also sense of hearing to boot. But the distinction between other higher animals and human beings is that the latter have a well developed consciousness Samanaska Panchendriya Jivas, where as the other Panchendriya livas are devoid of mind Evidently the distinction implies the presence of self-consciousness in the one class and the absence of the same in the other.

125

Then the author enumerates the several subspecies of the four

fundamental kinds of Jivas already differentiated according to the four gatis

देवा चडण्णिकाया मणुया पुण कम्मभोगभूमीया। तिरिया बहुप्पयारा णेरइया पुढविभेयगदा॥ १२५॥*

125 Devas are of four classes Human beings are of two classes Inhabitants of Karma Bhoomi and those of Bhoga Bhoomi Animals are of numerous kinds Hell beings of seven according to their respective regions

COMMENTARY.

This Gâtha presupposes the peculiar Jaina cosmogony According to the Jainas Loka is arranged in three orders, the lower world, the middle world and the upper world. In the upper world there are different regions one above the other, so also in the lower world. The different regions of the upper world are inhabited by Devas, the different regions of the lower world one below the other are inhabited by beings thrown into hell. The conception is something analogus to that of Dante

This Gâtha classifies jivás according to the principle of gati, ie, the principle of gatimargana. But the previous gathas had the classification according to the principle of sense organs or Indriya Maiganá.

Devas are said to be of four kinds -

Vide—Tattvårtha Sutra Chapter IV, Bhavanavasis, Vyantaias, Jyotishkas, kalpavasis, or Vaimanikas Each class is further subdivided into several species Each sub class has its own special characteristics physical and Psychical, and has the characteristic periods of life. It is not possible to enter into the details

The hell beings are seven According to the hells inhabited by them. The seven hells are, Ratna Prabha, Saikara Prabha, Valuka, Panka, Dhuma, Tama, and Maha Tama. The hell beings again have their respective characteristics of suffering, age, and other

^{*}Sanskrit rendering -

देवाक्चतुर्निकाया मनुजा पुनः कर्मभोगभूमिजाः । तिर्येश्वः बद्वप्रकारा नारकाः प्रथिषीभेदगताः ॥ १२५ ॥

Psycho-physical characteristics with graduated intensity. These two classes of beings are only of doctrinal importance to us

Coming to human beings and animals the principle of classification is much simpler. The animals are recognised to be of numerous species, and human beings again are divided into two classes those born in Karma Bhooms and those born in Bhoga Bhooms. This classification is again only the result of the peculiar geography of the Jaina system Geography and cosmogany form an important branch of Jama Literature It is one of the four Anuyogas. Jamas recognise four main departments of their Scripture. (1) Prathamanuyoga dealing with the life of the Tuthankaras and the other great personalities. (2) Karananuuyoga dealing with the structure and constitution of Loka, the cosmos (3) Charananuyoga, dealing with principles of conduct prescribed for the householder as well as (4) Diavyanuyoga dealing with the metaphysical aspects Jamas whenever they speak of Jivas and other Diavyas, always assume the special constitution of the world according to their religious dogma. If more detailed knowledge of these things is desired reference must be made to treatises on Lokaswaiuba or the form of the world.

126

Jivas described according to the different Gati Marganas, are not to be supposed to maintain that state permanently. Jivas undergo several modifications assuming different states of existence with the different durations of life Thus do they roam about in Sanisaia.

खीणे पुग्वणिबद्धे गदिणामे आउसे च ते वि खलु। पापुण्णंति य अण्णं गदिमाउस्सं सलेसवसा ॥ १२६ ॥*

126. When the existing Karmas determining the gati and the age of a Jiva, decay, then that Jiva get into another gati with a different duration of life as determined by its last conative state or aspiration known as Lesyâ.

^{*}Sanshrit rendering — त्तीयो पूर्वनिवद्धे गतिनाद्धि आयुषि च तेऽपि सन्तु । प्राप्तृवन्ति चान्यां गतिमायुष्कं स्वलेष्यावशात ॥ १२६ ॥

COMMENTARY

The Gate or state of existence of a particular Jens is determined by a particular Karma known as Gatinamakarma So is the duration of a particular Jiva determined by Ayuh Karma. When these two Karmas exhaust themselves to the very last then age of the Irra will come to an end and the Jipa has to change its state of existence e it will have to enter into another Gitt with a different duration This entrance into the next state is generally determined by Karmas acquired during the lifetime But the fundamental factor which immediately determines the passage into the other stage must be determined by Giti iam ikirma and Ayuh Kirma of the succeeding stage Jim before quitting a particular Gati acquires these two fresh Karmas determined by the last conative state or Legia The term Less & is used not in its usual sense In this place it implies merely the particular activity of Yogu or Mana, vachana, kaya, manifesting in the list desire or aspiration of life lesyd may be pure or impure according to the ideal aimed at. And according to its value it forms the two Kaimas in their pure form or impure form According to the determining antecedent Kaimas the Jiva incarnates in a particular place with a particular body and with particular Psycho physical development Thus he may have a pleasant life or drag on a miserable existence

127

But the Samsâric cycle is not eternal for Jiva On account of Labdhis or lucky spiritual attainments a Jiva may realise the three jewels. Then it may free itself from Kâimic matter as gold is purified from drops. Then it is the pure self.

्दे जीवणिकाया देहप्पविचारमस्सिदा भणिदा। देहविहूणा सिद्धा भव्वा संसारिणो अभव्वा य ॥१२०॥*

127. These different classes of Jivas are again said to be of two kinds incarnate ones and discarnate ones. The latter are Siddhas; whereas (the former) are the samsaii souls who are again of two species Bhavyas and Abhaviyas

^{*}Sanskrit sendering

एते जीवनिकाया टेइप्रविचारमाश्रिता सणिताः। देहविहीना सिद्धाः भन्याः संसारिणोऽभन्याश्च ॥ १२७॥

COMMENTARY

Here the author summarises the nature of Jivas. The first principle of division is the possession of a body. All the incarnate ones are said to be Samsari Jivas and all the discarnate once are Siddha Jivas or pure souls. But the former class is again sub-divided; the principle of division being the capacity to become perfect. Those Samsari Jivas which have this capacity under special opportunities are called Bhavyas whereas those Samsari Jivas which have no such capacity are called Abhavyas.

This distinction of Samsaii Jivas into Bhavyas and Abhavyas corresponds to Drummond's division of souls into organic and inorganic. The organic souls, given the proper opportunity, have the capacity to develop and attain spiritual perfection, whereas inorganic ones have no such capacity of spiritual growth. This is one of the Jaina religious dogmas whose metaphysical basis is not quite clear. Most probably the distinction is as arbitrary as that of Drummond's,

128.

The five senses and the six bodies examined above are not essential elements of Jica.

ण हि इंदियाणि जीवा काया पुण छप्पयार पण्णता। जं हवदि तेसु णाणं जीवो त्ति य तं पद्धवंति॥ १२८॥*

128 The five senses and the six kinds of bodies mentioned above these are not of the essence of soul. Whatever in the midst of these manifests as consciousness that they call by the name Jiva.

COMMENTARY.

The sense organs and the various bodies are associated with Jiva only from the conventional point of veiw. The very same characteristics are really its accidental adjuncts. Senses such as touch taste, etc. and bodies such as earth body, etc., are not Jiva, because they have

नहीन्द्रियाणि जीवाः कायाः पुनः षट्मकाराः प्रव्रताः । यद्भवति तेषु क्रानं जीव इति च तत्प्रकपयन्ति ॥ १२०॥

^{*}Sanskrit rendering .

nothing in common with the thought which is the true nature of Jiva But in the midst of these sense organs and physical conditions there is the principle of consciousness which sheds light upon itself and other objects, is which manifests as knowledge of the subject and the object. That thinking thing is said to be Jiva or soul

129

Then the author mentions the special characteristics of Jiva, characteristics which distinguish Jiva from material and other Diavyas

जाणिद पस्सिद सन्वं इच्छिदि सुवलं विभेदि दुवलादो। कुव्विद हिदमहिदं वा भुंजिद जीवो फलं तेसिं॥१२९॥*

129. What knows and perceives the various objects, desires pleasure and dreads pain, acts beneficially or harmfully and experiences the fruit thereof—that is I for a

COMMENTARY

In this Gâtha the characteristic behaviour of Jiva is described What is mentioned to be consciousness in the previous Gatha is here indicated by several purposeful activities which have meaning only consciousness Perception and understanding with reference to of objects are the function of Jind or conscionsness This function cannot be associated with matter So also is the tendency to desire pleasure and to avoid pain It is distinctly the nature of life to continue beneficial activity and to discontinue harmful activity conduct can have reference only to Jica Inorganic mechanical activity can never exhibit such purposive nature These various instances of purposeful activity as against mechanical activity clearly mark out Jiva from the other Diavyas The whole gatha then may be taken as the definition of Jiva through its behaviour.

130

The author summarises the characteristics of Jiva Padartha in the first half of the Gatha and introduces the other Padarthas in the second half.

जानाति पश्यति सर्वमिच्छति सौक्यं विमेति दु सात्। करोति हितमहितं वा सुकूके जीवः फलं तयेाः॥ १२६॥

^{&#}x27;Sanskrit rendering

एवमभिगम्म जीवं अपणेहिं वि पज्जएहिं बहुगेहिं। अभिगच्छदु अज्जीवं णाणंतिरदेहिं लिंगेहिं॥ १३०॥*

130 Thus having seen the nature of Jiva through the numerous and distinct characteristics, well do thou grasp the nature of non-life that is absolutely of non-thinking nature

COMMENTARY.

The author generalises the characteristics of Jiva. Jiva and its modifications were studied under different principles of Gunasthana and Marginasthini in all these multifarious changes there is the one constant character of Jivo-consciousness or thought. Thought may exist in its impure form in Simsina and in its pure and perfect form is Woksha. Whether pure or impure chetana is the fundamental nature of life. Before introducing the other Padaithas the author emphasizes the fact that consciousness should not be associated with Ajiva or non-life. The absence of consciousness is the mark of Ajiva. Its activity or change is purely mechanical and non-teleological. We are asked to remember this fundamental nature of Ajiva before the author describes the Ajiva Padaitha or non-life. Thus ends the chapter on Jiva Padaitha.

131 Chapter on Aproa Padartha

Then the author enumerates the different Ajiva Padarthas Taking absence of consciouness as the mark of Ajiva

आगासकालपुग्गलधम्माधम्मेसु णत्थि जीवगुणा । तेसिं अचेदणत्तं भणिदं जीवस्स चेदणदा ॥ १३१ ॥†

131. Space, time, matter, the principle of motion and that of rest, these have no life principle in them. They are absolutely without consciousness. There is thought or consciousness only in Jiva.

प्तमिगम्य जीवमन्यैरिप पर्ययैषंहुकैः । श्रमिगञ्जत्वजीवं शानान्तरितैर्लिङ्गैः ॥ १३० ॥

†Sanskrit rendering

श्राकाशकालपुद्गलघर्माधर्मेषु न सन्ति जीवगुणाः । तेषामचेतनत्वं मणित चीषस्य चेतनता ॥ १३१ ॥

Sanskrit rendering

COMMENTARY

Consciousness is not the only reality. There are several Achetana or nonconscious entities which are grouped under Ajiva Padartha. In this respect. Jama thought is fundamentally distinct from the idealism which admits the reality of only one thing, consciousness. One tendency in philosophic thought tries to reduce everything to consciousness. The other tendency tries to maintain that matter alone is real and everything is unreal and derivative. Both these extremes are avoided by Jama thought. There are conscious entities as well as non-conscious entities constituting the system of reality.

This Gatha is said to be the condemnation of the advalic view that everything is Biahma

132

In this Gatha the author explains what Achstanatva or non-consciousness means

सुहदुक्खजाणणा वा हिदपरियम्मं च अहिदभीकत्तं। जस्स ण विज्जिदि शिज्वं तं समणा विंति अज्जीवं॥१३२॥*

132 Wherever such attributes of life are never found as the feeling of pleasure and pain, desiring only the beneficial activity and avoiding the harmful activity that the wise ones call 4 jiva or non-life

COMMENTARY

What is achetanatva the characteristic of Ajiva Padarthas? That which has not got the fundamental characteristics of life. These characters are feeling pleasure, pain, continuing beneficial activity and avoiding harmful activity. Whate veris devoid of these characteristics is Ajiva. This may be taken as negative definition.

133

Though matter in the form of karma and no-karma is intimately related to Jiva yet it is quite distinct in nature.

पुष्पद्वःषद्वानं वा हितपरिकर्म चाहितसीकत्वं। यस्य न विद्यते नित्यं त अमगा विवृत्यजीव॥ १३२॥

^{*}Sanskrit rendering

संठाणा संघादा वण्णरसप्फासगंधसद्दा य । पोग्गलदन्वप्पभवा होति गुणा पज्जया य बहू ॥१३३॥*

133 From, structure, colour, taste, touch, smell and sound, these are associated with matter. They are again of various kinds. They are either attributes or modes of matter.

COMMENTARY.

The physical attributes are colour, taste, smell, sound and touch Each of these is again of many kinds. Configuration or form is innumerable according to the different forms of physical objects. Combination or structure is of infinite kinds. The structure of skandhas from two atoms onwards is referred to. These are modes of matter. These modifications may be organic related to life or inorganic. Just as the inorganic matter is distinct from life so also this organic matter distinct from it though associated with it.

134

If form, structure and other characteristics are not to be associated with Jiva than what is the real nature of Jiva

अरसमह्रवमगंधमन्वत्तं चेदणागणमसद्धं। जाण अलिंगगगहणं जीवमणिद्विष्ठसंठाणं ॥९३१॥१

134 Understand that life has no sense qualities of taste, smell colour, touch and sound lt has no form either. It has only thought or consciousness.

COMMENTARY.

The several sense qualities associated with matter are not present in Jiva. Jiva or life is not to be apprehended through sense perception. Its nature is not to be inferred through any of its sense qualities for

†Sanski it rendering

संखानानि संघाता वर्षंश्सस्पर्शगन्धशन्दाश्च । पुदुगलद्रव्यप्रमवा सवन्ति गुषा. पर्यायाश्च बहवः ॥ १३३ ॥

Sanskrit rendering

श्ररसमद्भपमगन्धमन्यकं चेतनागुणमशब्दं । जानीह्यसिद्गग्रहणं जीवमनिर्दिष्टसंसानं ॥ १२४॥ it has no such attributes. Again it has no form corresponding to that of physical objects *Jiva* is formless being surritual. Such are the characteristics of life and consciousness

Thus ends the Ajiva Padaitha

135, 136 & 137

After describing the primary categories of life and non-life the author goes to seven other derivative Padarthas, originating from either the synthesis or analysis of the two primary ones. Jiva and Kārmic matter are the primary generating categories for the rest. Hence these two are taken up here for examination

जो खलु संसारत्थो जीवो तत्तो दु होदि परिणामो। परिणामादो कम्मं कम्मादो होदि गदिसु गदी ॥१३५॥ गदिमधिगदस्स देहो देहादो इंदियाणि जायंते। तेहि दु विसयग्गहणं तत्तो रागो व दोसो वा ॥१३६॥ जायदि जीवस्सेवं भावो संसारचक्कवालम्मि। इदि जिणवरेहिं मणिदो अणादिणिधणो सणिधणोवा९३०

135—7 To a Jiva in Samshia desire and aversion will naturally occur. On account of these states Karnic matter clings to the Jiva. The Kârmic bondage leads the Jiva through the four Gais or states of existences. Entering into the Gais, Jiva builds up its own appropriate body; being embodied he gets the senses. Through the sense objects of the environment are pursued. From perception appears desire or aversion towards those objects and from desire the cycle begins again.

यः बज् संसारको जीवस्तरस्तु भवति परिणामः । परिणामास्कर्मे कर्मणा भवति गतिषु गति ॥ १३५ ॥ गतिमधिगतस्य देहो देहादिन्द्रियाणि जायन्ते । तंस्तु विषयप्रहणं तता रांगो वा होपो वा ॥ १३६ ॥ जायते जीवस्यैवं भाव संसारचक्रवाहे । इति जिणवरैर्मणिताऽनादिनिधनः सविधनो वा ॥ १३७ ॥

^{*}Sanskrit rendering

Thus desire brings Karma, Karma leads to gati, gati, means body, body implies senses, senses lead to perception, and perception again to desire or aversion and so on administrum. But the cycle ends in the case of Bhavya Jiva whereas it is unending to the Abhavyas But it has no beginning in either case. Thus is it taught by the Jina, the conqueror of Samsâra.

COMMENTARY

The author describes the causal series that constitute the cycle of Samsara Jiva according to Jama doctrine is enshrowded by Karmic conditions from eternity On account of this association with Kârmic matter Just experiences the emotional states of desire, etc. These emotional states are conditioned by the Karmic states in their ubádhis But these turn bring about acquisition of fresh Kaimic matter The acquisition of Kârmic matter means that the Jiva should manifest in any one of the four gatis Manifestation means embodied existence Body implies sense organs. Sense organs again are the windows for the soul to apprehend the environment Awareness of the objects in the environment generates the affective states in the soul These affective states once again begin the series of the above mentioned causal series

Thus by the mutual interaction between mind and matter there appears the cycle of Samsaia. In the case of the fortunates ones who are capable of spiritual emancipation this whirligg comes to an end. But in the case of the unfortunate ones who are incapable of spiritual silvation the cycle goes on for ever

138

THEN THE CHAPTER ON PUNYA AND PAPA OR VIRTUE AND VICE.

After describing the veil of samsara which is the condition of the nine catagories or padarthas the author examines Punya and Pāpa and their respective Psychic antecedents

मोहो रागो दोसो चित्तपसादो य जस्स भावम्मि । विज्जदि तस्स सुहो वा असुहो वा होदिं परिणामो ॥१३८॥*

मोहो रागो द्वेषश्चित्तप्रसादश्च यस्य भावे । विद्यते तस्य शुभो चा श्रशुभो चा भवति परिणामः ॥ १३८ ॥

^{*}Sauskrit rendering

138. Whatever Jiva has in himself Moha, corrupting the faculty of belief, desire and aversion, or the purity of thought is subject to the hedonic state of happiness or misery.

COMMENTARY

The Psychological conditions determining virtue and vice are described Moha is the mental state brought about by the ripening of Darsana Mohaniya Karma. The Kârma that clouds the faculty of perception and belief Ruga and Dvesha, desire and aversion, are the result of Charitra Mohaniya. The karma that misleads the will while the former misleads cognition. Thus when cognition and will are determined by the Kârmic conditions they may manifest in Volitional states marked by virtue or vice. If the objects of cognition and will is desirable and good then the mental state is Subha Parinama. If it is undesirable and bad then the mental state is Asubha Parinama. In the former case there results happiness to the individual whereas in the latter misery.

139

Next the author describes the subjective states of good and evil Bhava Punya Pâpa and their corresponding karmic conditions or Dravya Punya Papa.

सुहपरिणामो पुण्णं असुहो पावति हवदि जीवस्स । दोण्हं पोग्गलमत्तो भावो कम्मत्तणं पत्तो ॥१३९॥*

139. Good will or pure thought is righteousness. Bad will or evil thought is sin. Conditioned by these two mental states of the Jiva the classes of kaimic molecules which are physical in nature undergo modifications and manifest as Dravya karmas such as jūānavarmya

COMMENTARY

Pure thought is Bhava Punya This conditions Dravya Punya, the Karmic matter facilitating the purity of the heart Evil thought is Bhava Papa sinning in the heart This conditions the Orzepa

शुभवरियाम पुरुषमशुभ पापमिति भवति जीवस्य। द्वया पुदुगसमात्रो भावः कर्मत्व प्राप्त ॥ १३६॥

^{*}Sanskrit rendering

Pâpa which aggrevates the evil disposition of the soul. Thus from the Psychic conditions which are amuria their result the different Cârmic modifications which are physical and muria. Thus the Bhâva kai mas and the Diavya kai mas are mutually interacting.

140

He establishes that karmic matter is physical in nature and therefore is Murta.

जह्मा कम्मस्स फलं णिसयं फासेहिं मुंजदे णियदं। जीवेण सुहं दुवखं तह्मा कम्माणि मुत्ताणि ॥११०॥*

140. Because the fruits of kaima the objects of happiness or misery are experienced by Jiva through the sensations of touch, etc, therefore the kaimas are physical and Maria.

COMMENTARY.

The fruit of karma is either a desirable of an undesirable object pleasant or unpleased to the jiva. This object is experienced through sense perception. Senses are physical, objects apprehended through the sense organs are also physical. Therefore the kārmic effects are physical and Muria. Cause and effect are identical. Therefore the author concludes that the karmās themselves are physical and Muria. Since their effects are physical. Of course this refers to Dravya karmas.

141

Kaimas past or present are physical and Muita Samsaii Jiva, because of its Kaimas is also physical and Muita Hence there is the chance for fresh accretion of Karmas. Hence the liability to continued bondage.

मुत्ती फासिद मुत्तं मुत्ती मुत्तेण वंधमणुहवदि । जीवो मुत्तिविश्हिदी गाहदि ते तेहि उग्गहदि ॥९२९॥†

141. Past Karma which is physical in nature comes into contact with the present Karma which is also physical in nature

*Sanskrit i endering

यस्मात्कर्मणः फलं विषयः स्पर्शेर्भुज्यते नियतं । जावेन सुखं दुःशं तस्मात्कर्माणि मूर्त्तानि ॥ १४०॥

†Sanskrit rendering

मुर्चः स्पृशति मुर्चे मुर्चो मुर्चेन बम्धमनुभवति । जीबो मुर्चिविरहिता गाहति तानि नैरवागाहाते ॥ १४१ ॥ Thus existing Kârmic matter enters into combination with incoming Kârmic matter Jiva though in itself spiritual and Amâria is certainly corporeal (in its Samsâric state) because of its coeval Karmas. Therefore it absorbs the fresh Kârmice matter and is absorbed by that (because of mutual attraction of molecules)

COMMENTARY.

In this Gatha the author explains how there could be a contact between Jira and Kaima which are Amaita and Marta respectively That there is the possibility of combination among physical molecules is accepted by all and it is a fundamental presupposition of Taina thought that Jina is in Samsara to start with, i e it is from time immemorial associated with Karmic matter. Because of this associated Rarma, Irra itself has body and in Musta Because of this intimate association with Kaimic matter there is the chance for fresh bondage The Gâtha must be taken as an explanat on of the and Samsára perpetuity of the Samsaric cycle Given the initial presupposition that Jira in its natural state exists in Karmic bondage then we can understand the reason for the samaric cycle from bondage to Gate and Gati to bondage and so on The series of causality is certainly assumed to be infinite i.e. without beginning though it may come to an end with the emancipation. An infinite past is not a mathematical impossibility. Therefore though it is admitted that the series may come to an end it need not necessarily have a beginning. Through the infinite causal interaction therefore, a Jivi may acquire fresh Raimas though in itself it is spiritual and Amuita Thus ends the chapter on Punya Papa Padarthas

142

CHAPTER ON Asiava Padintha.

Asrava means the fountain source_ of righteousness or sin. First the Punyasrava or the spring of virtue is taken for description.

रागो जस्स पसत्यो अणुकंपासंसिदो य परिणामो । चित्ते णत्थि कलुस्सं पुण्णं जीवस्स आसवदि ॥१४२॥*

रागो यस्य प्रशस्तोऽनुकम्पासंश्रितश्च परियामः । चित्ते नास्ति कानुष्यं पुर्वं जीवस्यास्रवति ॥ १४२ ॥

^{*}Sanskrit rendering

142. Whatever Jiva has desires high and noble, thoughts based on love and sympathy and in whose mind there are no evil impulses towards the same, the pure Khimic matter flows in as conditioned by the above mentioned springs of righteousness.

COMMENTARY

Noble desires and thoughts of charity are the springs of right conduct—Bhâvr punyasiava, as conditioned by these springs there flows Punya Diavya Kaima pure Kârmîc matter into the soul noble desires and pure thoughts, those springs of subjective righteousness may be followed by objectively evil deeds if they have not the cooperation of Samyak Daisana or right belief. But if those springs are saturated with right belief then there is no confict between subjective states and objective conduct. The subjectively pure springs of conduct have the chance of being succeeded by series of right conduct till the attainment of heavenly bliss. In short subjective purity unaccompanied by right belief will still keep the soul tied to the wheel of life whereas the same in association with the right belief will gradually lead the soul to Nivâna

143

Then the nob'e desires are i lustrated

अरहंतसिद्धसाहु सु भत्ती धम्मिम्म जा य खलु चेट्ठा। अणुगमणं पि गुरूणं पसत्थरागो त्ति वुच्चंति ॥१४३॥*

143. Love and devotion towards Arahanta, Siddha and Sadhus, living according to the rules of conduct household and ascetic, and faithfully following the Masters, these are said to be the noble ideals.

COMMENTARY.

Noble ideals are associated with noble objects deserving of worship and devotion These are what are known as the Pancha Parameshtis. Arahantas, Siddhas, Sadhus, Acharyas and Upadyayas The term Arahanta denotes a perfected being who is still in the world, i.e., who

^{*}Sanskrit rendering .

श्रर्हेत्सिद्धासाधुषु मक्तिर्द्धमें या च खलु चेष्टा । श्रद्धगमनमपि गुरूणां प्रशस्त्रगग इष्ट्रति बन्ति (?) ॥ १४३ ॥

has still his bodily state. It corresponds to the term Sayogakevali, the person who attained Kevalajāāna or perfect knowledge and who still has Yoga or Mana vachana Kāya The term Siddha represents the perfect soul, without the Yoga or Mana vachana Kāya, Sadhu represents the great ones who are on the path of perfection. It represents mainly the Yātis who have attained great spiritual advancement through Tapas Ācharya represents the organiser of the Sangham, the chief of a group of ascetics as well as the householders. The term Upādyhāya represents the great religious teachers whose function it is to instruct the people, lay and ascetic, about the chief tenets of religion and also about the rules of conduct. Reverence and devotion to these great ones and a desire to follow the path marked out by them constitute the noble aspiration which leads to Punga

144

Then Anukmpa or charity is described

तिसिदं वुभुविखदं वा दुहिदं दट्ठूण जी दुदुहिदमणी। पडिवज्जिद तं किवया तस्सेसा होदि अणुकंपा ॥१८४॥*

144 If anyone moved at the sight of the thirsty, the hungry, and the miserable, offers relief to them, out of pity, then such behaviour of that person is love or charity

COMMENTARY

This is the second condition generating Punya Bhava or the good will. The act of charity implies two things. The feeling of sympathy at the sight of the needy and the sufferers, and secondly active relief to them. Mere feeling of sympathy is ineffective. Active relief as the result of the feeling of sympathy is essential to charity. This kind of charity is common to the ordinary mortals and it manifests in only temporary relief. But in the case of the wise ones Anukampa or charity manifests in a higher form at the sight of the struggling souls in the ocean of Samsara they manifest a generous sympathy and help them towards emancipation. Thus Anukampa is of two kinds, lower and higher according as its result is temporary and superficial or radical and permanent

^{*}Sanskist sendering

वृपितं बुसुित्ततं वा दु बितं दृष्ट्या यस्तु दुःखितमना । प्रतिपद्यते तं कृपया तस्येषा भवत्यनुकस्या ॥ १४४ ॥

_ 145.

After describing the ideals and aspirations forming the positive condition of good will, the author describes its negative condition, i.e., the impure emotions that are to be avoided in every way to secure the purity of the heart or Subha Parinama.

कांघो व जदा माणो माया होभे। व चित्तमासेज्ञ। जीवरस कुणदि खोहं कहुसो त्तिय तं वृद्घा वेंति ॥१८५॥#

145. Whenever anger, pride, deceit, and covetousness, appear in the mind of a Jiva they create disturbing motion, interfering with calmness of thought. This emotional agitation of thought is called impure thought by the wise

COMMENTARY

Impurity of thought is explained to be the interference of thought and will by grosser emotions, enumerated in the Gátha Freedom from such emotional interference is also a necessary condition of righteousness. Thus noble desires (Piasasta Râga, charity (Anukāmpa) and freedom from impurity of the heart (Chitta Akalush ya) these three constitute the spring of righteousness or Punyāsrava

146

Then the springs of evil or Papasrava

चरिया पमादबहुला कालुस्सं लोलदा य विसयेसु । परपरितावपवादो पावस्स य आसर्वं कुण्दि ॥१४६॥†

146. Inordinate taste for wordly things, impure emotions, hankering for and indulging in sensual pleasures, causing anguish to fellow beings, and slandering them openly or covertly, these constitute the springs of evil.

क्रोधो वा यदा माना माया स्नोमो वा चित्तमालाद्य । जीवस्य करोति स्नोमं कालुस्यमिति च तं बुधा वदन्ति ॥ १४५ ॥

†Sanskrit rendering

चर्था प्रमाद्बहुला कालुष्यं लोखता च विषयेषु । एरपरितापापमादः पापस्य चाम्नवं करे।ति ॥ १४६ ॥

Sanskrit rendering

COMMENTARY

The five above mentioned ignoble thoughts constitute the subjective side of the springs of evil (Bhāva Pāpa Asravī) conditioned by these mental states impure Karmio matter flows into the Jiva. And this inflow is the objective side of the evil or Dravya Pāpī Asrava, i.e., there is the acquisition undesirable and dark physical conditions by Jiva on account of the above mentioned, impurities of thought

147

Again the subjective springs of evil are described in detail

सण्णाओं य तिलेस्सा इंदियवसदा य अत्तर्हाणि। णाणं च दुप्पडत्तं मोहो पावप्पदा होति॥ ९४०॥*

147- The different animal instincts, the different soulsoiling emotions, the tempting senses, suffering and wrath, undesirable thoughts and corruption of the faculties of perception and will, these constitute the springs of evil.

COMMENTARY

Simind are the instincts, these are-

Ahara Samjāa—Preying instinct
Bhaya Samjāa—The instinct of fear
Maithuna Samjāa—or the sexual instinct
Parigraha Samjāt—The acquisitive instinct

These instincts are liable to generate evil Next Lesys or the soul-soiling tints

These are six in number-

Krishna or the black
Neela or the blue
Kapota or the grey
Peela or the yellow
Padma or the lotus-hued
Sukla or the white

संज्ञाश्च त्रिलेश्या इन्द्रियवशता चार्चरौद्रे। ज्ञान च दुःप्रयुक्त मोहः पापप्रदा भवन्ति ॥ १४७॥

^{*}Sanskrit rendering

१. 'बहरुद्दाणि' इस्वपि पाठ. ।

These legges or the tints of the soul, perhaps denote a peculiar kind of Aura of each soul corresponding to its grade of spiritual development and ethical purity. Very often these tints are associated with the different emotional states present in Jiva Therefore this Psychic Aura is not a fixed and permanent adjective of a Jiva They change and appear as concomitants of Psychic conditions. We have to assume that these colours are apprehended only by an occult and supernormal vision. It would be simply absurd to associate these colours as the intrinsic colours of the Jiva itself for that would make the Jiva a Marta and Rāpa Dravya—a material thing. That would be quite inconsistent with the Jaina system.

Of the six lessure or the tints the first three Krishna, Neela and Kapota the black, blue and grey are associated with the darker emotions which constitute the springs of evil

The next constituent of the spring of evil is yielding to the temptations of the senses operatual development depend upon controlling the senses. The soul is very often compared to the character and the sense to restive steed. If the character is led away by the horses that means danger and destruction because there would be no good in life much less the possibility of spiritual emancipation.

Aria or suffering refers to the painful feeling experience when desirable things and persons are lost and when undesirable and unpleasant ones are got. This experience is also the fountain of evil. Raudra refers to wrath or mispliced enthusiasm in cruelty, deceit, theft and sensuality. Evil thoughts consist in shunning good objects and apprehending and attending to evil ones. And lastly Mohaniya that spirit-paralysing stupor in its dual form corrupts the faculties of perception or will. Darsana Mohaniya and Charitra Mohaniya. In either form it is a source of evil

These are the subjective conditions of evil Bháva Pâpa-Asrava, the inner springs of sin, whereas these bring about the inflow of the dark Kârmic matter.

This inflow is the Physical or objective side of evil 16., the Dravya-Pâpa-Asrava. Kâi mic material of an undesirable kind flows towards the soul as the result of the above mentioned Psychic conditions.

Thus ends the chapter on Asrava.

184

CHAPTER ON SAMVARA PADÂRTHA

The category that denotes the process of suppressing or blocking, the springs of good and evil treated in the previous chapter, is Samvara The author considers first Pûpa Samvara or the prevention of evil.

इंदियक वायसण्णा शिग्गहिदा जेहिं सुद्वमग्गम्मि । जावत्तावत्तेहिं पिहियं पावासवं छिद्वं ॥११८॥*

148. To whatever extent the five senses, the four taints of emotions, the four instinctive appetites, are suppressed by a person, well established in the path or righteousness, to such extent the door way for the entrarce of evil-is closed for that person

COMMENTARY

The volitional suppression of the above mentioned Psychic tendencies is Bhdva Samvara or the subjective inhibition of the evil. This condition is the antecedent of the physical arrest of the inflow of the Kdrmic matter which is Dravya Samvara. This Samvara or the inhibition of the springs of evil is possible only to that person who has the three jewels or Ratnatraya, right belief, right knowledge and right conduct. One who has not adopted the path cannot succeed in the attempt to block the spring of evil.

149

Evil thoughts and sin are the cause of misery as they lead to suffering in the world as well as in hell, hence they ought to be avoided. Noble thoghts and the consequent happiness of Deva state in starga or Devalora is also insignificant when compared with heavenly bliss. To one whose ideal is self—realisation therefore, the happiness of Devaloku is also worthless. He should shun that course also. Pleasure consequent upon Pinja, and pain of Pāpa are both imperfect and undesirable by the side of the ultimate ideal Aloksha. Both the doorways of Punya and Pāpa have to be blocked. Shunning

इन्द्रियकपायसंक्षा निगृहीता येः सुष्टुमार्गे । पावच जनेपां पिहितं पापासव स्निष्ट ॥ १४८ ॥

^{*}Snuskrit rendering.

action that leads to misery is natural. But action which leads to pleasure and which stimulites desire is also a hindrance towards self attainment and therefore must be avoided. It is this sentiment that is expressed in the next Gatha.

जरस ण विज्जिदि रागो दोसो मोहो व सन्वद्व्वेसु । णासवदि सुह असुहं समसुद्दुवखस्स भिवखुस्स ॥१४९ ॥*

149, If a *Bhikshu* looks upon happiness and misery as same, if he is free from desire, aversion, and stupor of perception and will, then *Kârmâs* both beneficial and harmful do not approach that being.

- COMMENTARY

There are three fundamental states of conscionsners. Subha Parinama, Asubha Parinama, and Suddha Parinama, pleasant and beneficial, unpleasant and harmful, and p re and perfect respectively. The last alone is the ultimate ideal. The other two have to be transcended.

150

Next the author describes the mental states conducive to Samvara or the prevention of Karmas

जस्स जदा खलु पुण्णं जोगे पावं च णत्थि विरदस्स । संवरणं तस्स तदा सुहासुहकदस्स कम्मस्स ॥ १५० ॥†

150 As long as a person pure in life, is really free from, action conducive to pleasure or pain through either thuoght, speech or body, so long is he protected from karmas, beneficial and harmful; that is, they are prevented from approaching him

COMMENTARY.

Effective states of desire and aversion, and activity of thought, speech or body are the conditions that attract Karmâs good and

यस्य न विद्यते रागो हेवो मोहो वा सर्वद्रव्येषु । नास्त्रवति ग्रुममग्रुमं समसुखतुःबस्य मिन्रो ॥ १४६ ॥

Sanskrit rendering

यस्य यदा सलु पुरायं योगे पापं च नास्ति विरतस्य। संबर्धा तस्य तदा शुभाशुभक्तस्य कर्मण ॥ १५०॥

^{*}Sanskrit rendering

bad towards the soul When those conditions are removed there will be Karmas approaching the Jiva, that is complete Samvara—a protective wall round the self shutting out all karmas is established. This Samvara again is twofold Bhāva Simvara and Dravya Samvara. The subjective exclusion of the ughts and desires that may lead to bondage, and the objective exclusion of Kārma matter from self. Thus ends the Samvara Padartha

151

THE CHAPTER ON NIRJARA PADARTHA.

The author describes the nature of Nirjaia or the withering away of Karmas.

संवरजोगेहिं जुदो सवेहिं जो चिद्वदे वहुविहेहिं। कम्माणं णिज्जरणं बहुगाणं कुर्णाद सो णियदं ॥१५१॥*

151. That mighty personality which after closing the springs of Karmas, good and evil, and equipped with the faculty of pure thought, controls its life according to manifold forms of Iapas, will undoubtedly be able to rid itself of Karmas manifold

COMMENTARY

The faculty of pure thought, protected from all Karmás, associated with twelve kinds of Tapas, and leading to immortality. to annihilation of all Karmás, is the subjective side of Nirjara or Bhâva Nirjara, As a concomitant of this there appears the annihilation of Kârmic dust, that clouds the divine beam of pure self

The means for obtaining Nirjara is Tapas which is of two main forms, outer and inner. Each of these is again of six different kinds. These are —

- (a) Outer Tapas consisting of-
 - (1) Anasana
 - (2) Avamodarya.
 - (3) Vritti Pari Sankhyâna,

*Sanskrit rendering संवरयोगाभ्यां युक्तस्तपोभिर्यश्चेष्टते बहुविधैः । कर्मणां निर्जरण यहकानां करोति स नियतं॥ १५१ ॥

- (4) Rasa Parityaga
- (5) Vivikta Sayyāsana
- (6) Kâyaklesa.
- (b) Inner Tapas consisting of-
 - (1) Prāyaschitta
 - (2) Vinaya
 - (3) Varya Vritiya
 - (4) Swâdhyaya
 - (5) Vyutsarga
 - (6) Dhyàna
- (1) Anasa ia is abstaining from food. To obtain control over the senses and will, to root out desires and appetites to destory Kaimas, to facilitate meditation and to study peacefully the scriptures, fasting is the means and fasting in order to secure such results is Anasana Viata
 - (2) Avamodarya.

To sustain control of the will and the senses, to regulate disorders of, Vata, Pitta, and $Sleshm\tau$, the humours of the body, to secure self knowledge, and meditation, eating with a limit or a little less than the normal is Avamodarya

- (3) Vritti Pari Sankhyâna.—In order to control the will which would by nature hanker after all the objects of taste, is niting the number of items of Dharma, or in the case of Bhikhhus, resolving in one self to accept food only from a particular house is Viitti Pari Sankhyâna or numbering or limiting the items of food.
- (4) Rasa Pantyaga In order to control the flesh to get rid of drous ness and sleep, to promote clearness of thought, abstaining from fatty and sweet substances is Rasa Pantyaga or relinquishing sweet essences.
- (5) Vivikt i Sayyasana To have ones bed, in separate and vacant rooms or caves or on rocks free from insect pests is Vivikta Sayyasana or lonely bed. The place must be free from insect pests in order that the p rsen may have peace of mind, preparatory to meditation and separate beds of course to avoid temptations of the flesh
- (6) Kāyaklesa getting the body ennured, to pain and suffering by standing in the sun, living under a tree and sleeping in the open in

the winter cold, etc., is Kâyaklesa or mortification of the body. This will harden the body and make the person fit for the arduous tisk of religious life. How is this Kâyaklesa different from what is known as Parishaha Jaya or the victory over troubles. The latter means overcoming the suffering due to the natural environment, whereas the former is voluntary training of the body. It it is voluntary why is it called outer Tapas. Because it pertains mainly to physical objects Next Inner Tapas. Because the object is mainly to control the mind. These are called innner Tapas.

- (1) Pravantita is removing the evil ideas that are born of intoxication of worldliness
 - (2) Vinaya is humility towards gurus and masters
- (3) Varyavritya Personal attendance and other kinds of service to Muni, who are weary, sicκ, or infirm
- (4) Swadhjaja is quicken ng of thoughts by concentation of attention
- (5) Vyutvarga renouncing the belief that this body is mine, is Vyutsarga or isolation of self
- (6) Dhyàna calm meditation on the self after controlling the vagaries of thought is Dhyàna

 152

Meditation on self is shown to be the main condition of Nirjara

जो संवरेण जुत्तो अप्पेट्टमसम्बगो हि अप्पाणं । मुणिजण भादि णियदं णाणं सो संघुणोदि कम्मरयं१५२*

* 152 Clinging to the ideal of self realisation, being fortified against Karmās through Samvara, the yogi, who truly understands the word of the master, and meditate upon Self—Pure thought with controlled senses, will completely wash off the Karmic dust.

COMMENTARY

The main condition for annihilating Karmas is stated here. The person is to be equipped with Samvara or fortification round the

Sanskrit rendering

य संवरेण युक्त आत्मार्थंप्रसाधको ह्यारमार्न । ब्रात्वा ध्यायति नियतं ब्रानं स संयुने।ति कर्मरज ॥ १५२ ॥

self against Karmas, desirable and undesirable. The springs of Parin ima, Subhi and Asubhi, are to be completely blocked. Instead of diverting ones attention to environmental objects, thought is to be fixed on Self. This reflection upon the Self is to be made secure enough by controlling the senses. If a person under such circumstances meditates upon the Self, according to the instructions from the Masters, he is sure to attain purity of self by completely washing off the Karmic dust by the flood of Dhyana.

Then the divine glory of the Self will shine without interruption.

153

The origin, nature, and effect of meditation

जस्स ण विज्ञिद रागा दोसो मोहो व जीगपरिकम्मो । तस्स सुहासुहडहणो ज्भणमओ जायए अगणी । १५३॥*

153 In the person that has neither desire nor aversion, and that is free from ignorant attachment to sense pleasures and from the activity of thought speech and body, there flames forth the fire of meditation that burns out all Kaimas beneficial as well as baneful

COMMENTARY

Dhyàna or meditation is thought directed towards the pure self. This is the means of self realisation. Ignorance that stupifies the faculties of perception and will must be got rid of. There should be neither attachment nor hatred towards the objects of the environment. Then there should be unruffled peace, in thought, speech and body Meditation attended by such circumstances manifests as the fire that desiroys the rubbish heap of Karmas. It is this fire of meditation that reveals the stirling beauty of pure Self. This is Nirjaia.

Thus ends the Chapter on Nijaia.

CHAPTER ON BINDHA PIDARTHIS.

154

The nature of Bandha or Karmic bondage is described.

*Sanskrit rendering यस्य न विद्यते रागा द्वेषो मोहो वा येगगपरिकर्मे । तस्य शभाशभदहना ध्यानमया जायते अग्निः ॥ १५३॥

जं सुहमसुहमुदिण्णं भावं रत्तो करेदि जदि अप्पा। सो तेण हवदि वंधो पोग्गलकम्मेण विविहेश ॥१५४॥*

154 When Aima out of desire aversion, and corruption of knowledge and will, experiences affective states pleasant and unpleasant, then because of the very same states the self gets bound by Kirmic matter of various kinds.

COMMENTARY.

Bandha is of two kinds Bhava Bandha and Dravya Bandha. The former refers to the appropriate psychological conditions that bring about the actual bondage with Kdrmic molecules. The latter is Dravya Bridh: On account of desire the Atma experiences happiness or misery. Such emotion it states create in the Atma a disposition peculiarly favourable for the Kurmic molecules to settle in This Psychological disposition is the intrinsic condition of bondage

155

The two aspects of bondage unternal and external are again described.

जोगणिमित्तं गहणं जोगो मणवयणकायसंभूदो । भावणिमित्तो वंधो भावो रदिरागदोसमोहजुदो ।१५

155 Combination of Karmic matter with Jiva is due to Yoga. Yoga is the action of mind, speech and body The opportunity for combination is created by Bhavas or the affective states and such affective states are due to desire, aversion and perverse cognition

COMMENTARY

Here is described bondage both internal and external, Psychical and physical. The Kârmic matter that flows towards the soul is the

*Sanskrit sendering .

यं शुभाग्रुमसुदीर्षं भावं रक. करोति थद्यातमा । स तेन भवति बद्धः पुद्गलकर्मणा विविधेन ॥ १५४ ॥

†Sanskrit rendering

त्रेगिनिमित्तं ग्रहणं येगो। मनेश्वयनकायसंभूतः । भावनिमित्तो बग्घो साघो रतिरागद्वेषमोह्युतः ॥ १५५ ॥ manifold Kârmic Skandha around the Jîva This attraction of Skandhas is due to yoga, i.e. the Kârma Skandhas get aggregated and intermixed with Jîva because of the activity of yoga, or of mana vachana kaya, mind, speech and body.

Bandha then is the state of being so bound by Kârmic matter. This Kârmic formation around the Jîva is occasioned by the Psychological dispositions known as Bhava Bhâva is the emotional state of desire or aversion, or perverse cognition and will. All these states are brought about by Mohaniya, that fundamental Karma responsible for spiritual delusion Yoga is the external condition of bondage since it brings about directly the combination of Kârmic matter with Jîva. But the internal condition is the Bhâva or the disposition of the self.

156.

Again the conditions of bondage from another point of view are described.

हेदू चदुव्वियप्पो अट्ठवियप्पस्स कारणं भणिदं । तेसिं पि य रागादी तेसिमभावे ण वज्मति ॥९५६॥*

156 The eight kinds of Karmas are said to be caused by the four external conditions or Dravya Praty vyas. But these conditions themselves are the result of desire, etc., or Bhûva Pratyayas. Without these intrinsic conditions there will be no bondage.

COMMENTARY

In some Philosophical works of Jamas, the eight Karmas are traced to the four causal conditions Mithyatva, Avirata, Kashaya and Yoga Our author here shows that these four conditions themselves are the result of the Psychological disposition effected by the emotional states of desire, etc. Hence he insists on recognising these Psychological states as the real and intrinsic condition of bondage. Whereas the above four are only subsidiary and external conditions. Without the ultimate condition of râga there can certainly be no Kârmio bondage.

^{*}Sanskrit rendering

हेतुश्चतुर्विकल्वोऽध्विकल्वस्य कारणं भिषतम् । तेषामि च रागाद्यस्तेषामभावेन न वध्यन्ते ॥१५६॥

The external conditions are called *Diavya Pratyayas* because they are directly associated with *Karmic* matter and the ultimate Psychological conditions are called *Bhâva Pratyayas* because they refer to the disposition of *Âtma*

The conditions of bondage are enumerated thus in Tativariha Sutra. Chapter VIII, Sutra 1

मिथ्याद्श्रीनाविरतिप्रमाद्कपाययोगावन्धहेतव ॥

It is to be noted that five conditions of bondage are enumerated here whereas the *Gatha* mentions only four. For the fifth and additional condition *Pramada* is also included in the above mentioned four.

Mithyatva is the opposite of right faith or Samyak Darsana This Mathyatva may manifest in the form of belief in false doctrines and disbelief in the true one Avirata is the opposite of right conduct or Samyakchanitra. This may manifest in an enthusiasm for the veil conduct and a hesitation for righteousness. Kashaya refers to the grosser emotions such as anger, Pride, deceit, ctc., and yoga refers to the uncontrolled and useless activity of liana vachana Kâya. These are the four Diavya Pratyayas or external conditions generating the eight Karmás which are—

- (1) Jādnāvaraniya.
- (2) Daisanavaraniya
- (3) Mohaniya.
- (4) Vedaniya.
- (5) Antarâya.
- (6) Ayuh
- (7) Nâma
- (8) And Gotsa
- (1) Juanavaraniya is the veil round the pure consciousness.
- (2) Darsanavarannya is that which corrupts the faculty of perception and also of belief.
- (3) Mohaniya is a sort of spiritual intoxication interfering with cognition and will.
- (4) Vedaniya is the feeling of pleasure and pain

- (5) Antaraya is the frustration of the useful efforts of righteously minded persons
- (5) Ayuh determines the duration of life that a Jiva has in a particular state of existence.
- (7) Nâma determines the generic and the specific characteristics of a Jiva, i.e. on account of this Nâma Karma a Jiva is boin as a particular organism in a particular Gati
- (8) Gotra determines the value of life for example in a human being. This Karma determines the birth of a Java in a higher status or in a lower status

These eight Karmas are of various sub-divisions which we need not enumerate in detail. These eight effects, though they are supposed to be due to the above four conditions are ultimately due to Bhava Piatyayas or the disposition of the heart. The author wants to emphasize the fact that if the Bhavas or the Psychic dispositions are absent then even if the Dravya Piatyayas or the external conditions are present still, there will be no bondage of the eightfold kind; hence the intrinsic condition of bondage is Bhava or Psychic.

Thus ends the chapter on Bandha Padaitha

CHAPTER ON MOKSHA PADÂRTHA 157.

Moksha or emancipation is begun with the description of Bhava Moksha or the inner perfection of the soul This Bhava Moksha leads to the annihilation of the four Ghatia Raimas. The very same Bhava Moksha again is the great Samvara or the absolute obstruction to Karmas

हेदुमभावे गियमा जायदि णाणिस्स आसवणिरोधो । आसवभावेण विणा जायदि कम्मस्स दु णिरोधो ॥१५०॥* कम्मस्साभावेण य सन्वण्हू सर्वलोगदरसी य । पावदि इंदियरहिदं अञ्वाव। हं सुहमणंतं ॥१५८॥*

^{*}Sanskrit rendering ·
हेत्वभाषे नियमाखायते क्वानिनः आस्ववनिरोधः ।
ग्रास्त्रवसावेन विना जायते कर्मणुस्तु निरोधः ॥ १५७ ॥
कर्मणामभावेन च सर्वकः सर्वत्वोक्तवर्शी च ।
प्राप्नोतीन्वियरहितमस्यावार्थं सुसमनन्तं ॥ १५० ॥

157-58. If the causal condition of Karmâs disappears in the case of wiseman through the control of senses and thought, then the springs of Karmâs get blocked When the springs of Karmas thus get blocked the Dravya Karmâs get repulsed. When the Dravya Karmâs completely disappear then the person becomes all-knowing and all-perceiving and attains the state of infinite bliss which transcends the sense feeling and which is untouched by the sorrows of life

COMMENTARY

Through the instrumentality of the five Labdhis a Bhavy atma On account of this acquisition he is able to obtains the three lewels get rid of the four-fold condition of Karma, Mithyatva, Aviraia, Kashaya and voga, both in their subjective and objective aspects. When he gets rid of Dravya and Bhata Praigayas or Karmic adjuncts, then he attains the great Samvara or repulsiveness to Karmie This Samvara leads to the annihilation of Karmic shackles. Thus ascends the ladder of higher life which leads to destruction of ignorance. This brings on the inner purity Finally through second Sukla Dhyana or the great meditation, the Ghâtiya Karmas get burnt away Then the self rises to eternal wisdom, eternal perception, infinite bliss, and infinite power This is Anantachatushtaya, the four infinite qualities This is Bhava Moksha, the spiritual freedom When this Bhava Moksha is attained the inevitable destruction of Diavya Karmas follows. With the attainment of Bhava Moksha the person becomes a Kevalı worshipped by men and Devas. He becomes really Paramatma

159

Then we have the description of *Dhyana* or meditation which is the direct cause of repulsing and eradicating all *Rannas*.

दंसणणाणसमग्गं ज्याणं णो अण्णद्व्वसंजुत्तं । जायदि णिजजरहेदू समावसहिदस्स साधुस्स ॥१५९॥*

159 The meditation that is completely determined by right belief, right knowledge and right conduct and that is not

दर्शनज्ञानसमग्रं भ्यानं ने। अन्यद्रव्यसंयुक्तं । आयते निर्जयहेतुः स्वभावसहितस्य साघो ॥ १५६ ॥

^{*}Sanskrit rendering .

related to objects alien to the self becomes the cause of Nirjara or annihilation of Kaimas to the Yogi that is in the path of self realisation

COMMENTARY

The great meditation on the self is shown to be the condition of complete Nirgara or the absolute annihilation of the existing Karmas. In the previous Gátha Bhâva Moksha was described On account of this Bhâva Moksha the person becomes a Kevali with the four infinite qualities equipped with the infinite perception and infinite knowledge. The self no more becomes attached to any other alien ideal. The only object of attraction and adoration is the perfect self-consciousness. When meditation thus manifests in self rapture because of self purity and self perception, then it leads to the eradication of the remaining Karmâs, i.e. it is the causal condition of complete Nirjaia.

160

Diavya Moksha or the absolute emancipation is next described

जो संवरेण जुत्तो णिज्जरमाणीय सन्वकम्माणि । ववगदवेदाउस्सो मुयदि भवं तेण सो मोक्सो ॥१६०।*

equipped with absolute repulsiveness to Karmas succeeds in eradicating the remaining Karmas, then he becomes freed from Vedaniya and Ayu and finally from Nâma and Goira. This eradication of the latter four Karmas means absolute and complete Moksha or Dravya Moksha

COMMENTARY.

This Gatha speaks of Diarya Moksha or the final and complete emancipation. After attaining Bháva Moksha mentioned in the previous Gâthas Jiva has to obtain absolute emancipation from Karmic or physical conditions for the attainment of Kevalajūâna is still associated with the bodily condition. The person is merely

^{*}Sanskrit rendering

यः संवरेष युक्तो निर्जरसय सर्वकर्माणि। व्यपगतवेद्यायुष्को मुञ्जति भवं तेन स मोतः॥ १ ६०॥

Sayogi Kevali No doubt he got rid of the four Ghâtiya Karmâs which lead to the corruption and degeneration of Âtma Because they injure the soul they are called Ghatiya Karmas. These are Jūāna Varaniya, Darsanavaraniya, Mohaniya and Antaiaya. But still there are the other four Karmas known as Aghatiya Karmas. Vedaniya Ayuh, Nama and Gotra These four also must be annihilated When a Bhara Moksha Jiva has the perfect Dhyana, then Vedaniya and Ayuh first wither away and tinally Nama and Gotra also Then the Mukta Jiva becomes Ayogi Karali or a Siddha Atma has attained its intrinsic spiritual purity and is absolutely free from any kind of association with the matter. This state is Diavya Moksha

Thus ends Moksha Padartha

This is the end of the second Book of the great work dealing with Sapia Taitva and Nava Padarthas

Next the Resume or the Chulika dealing with Jina the great Victor and the perfect Brahma who is the ideal of Mohsha Padartha. This Chulika supplements the ideas already mentioned about heaven, and the path. The author indicates here, the importance of conduct leading to self realisation. Self and self alone is the goal. Anything other than self as an ideal would lead away the self from the path. All these facts are emphasized in the Chulika.

161.

The intrinsic nature of Jiva is described, thus indicating the path to Moksha

जावसहावं णाणं अप्पहिहद्दंसणं अणण्णमयं । चरियं च तेसु णियदं अत्थित्तमणिंदियं मणियं ॥१५१॥*

161. Unlimited perception and unlimited knowledge are inseparable from the nature of Jiva Permanently associated with that nature, spotless conduct is the path to Moksha because it is the immediate antecedent

^{*}Sanskrit rendering

जीवस्वमावं ज्ञानममतिहत्वर्णनमनन्यमयं। चारित्रं च तयोनियतमस्तित्वमनिन्दतं भशितं॥ १५१॥

The characteristic of Moksha is described here. Right conduct which is always associated with the intrinsic nature of self is the path to Moksha. The intrinsic nature of Jiva is existence which is inalienable from Jāāna and Darsana. Inalienability implies that the nature of Jiva manifests generically and specifically through knowledge and perception. The existence which is associated with such characteristics and which has the dialectic nature of activity is the intrinsic conduct of self. It is irreproachable because it is not influenced by either desire or aversion. That same conduct is the path to emancipation.

Conduct in Samsari Jiva is of two kinds, intrinsic conduct and extrinsic self-determined or other determined. Self-determined conduct is that which is based upon the intrinsic nature of self. The other determined conduct is that which is due to the influence of non-self. The path then is related to self and is uninfluenced by non-self, hence it is the means to the realisation of self.

162.

That Jewel or Ratnatraya is internally distinguished as lower and higher, the lower aspect is associated with the ideal only indirectly whereas the higher is directly associated with it. One who has the lower jewel is known as Parasamayi or the self that is determined by the other. But the self which has the higher jewel is absolutely self conditioned and is called Svasamayi.

जीवो सहावणियदो अणियदगुणपज्जओध परसमओ। जिद्द कुणिद सगं समयं पठमस्सदि कम्मवंघादो ॥१६२॥#

162. The Jiva that is associated with the essential qualities is called Svasamayi or the self-determined whereas that which is associated with accidental and unessential qualities and modes is called Parasamayi or the other determined. The Jiva that has the former, i.e. the essential nature as its ideal, is able to get itself freed from Karmic bondage.

जीवः स्वभावनियतः अनियतगुरापर्यायोऽध परसमयः। बदि कुरुते स्वकं समयं प्रमुस्यति कर्मवन्थात्॥ १६२॥

^{*}Sanskrit rendering:

The Ratnatraya which is self-determined has corresponding stages of development to the spiritual evolution of Jiva Abhedadranatiaya is certainly Svasamayi, but the early stages of this Ratnatraya when compared to the last stage of perfection would be considered as Paiasamayi. It is not even necessary to mention the fact that faith in alien deity, etc., is distinctly Parasamayi, i.e when Samyahtva itself in its earlier stage requires to be transcended much more therefore Mithyatva. But a person while still with Karmic bondage may have the thought 'I am Siddha' 'I am Shuddha' i.e. I am the realised, I am the pure. This contemplation is also called Abhedaratiataya, the pure jewel by convention. Such subtle distinctions in the nature of the path of Self-realisation can only be understood by the great Ones.

163

Then the duality of the outer path or Parasamaya and also the duality of the other-determined or Parasamays.

जी परदृष्विम्म सुहं असुहं रागेण कुणिद जिद भावं। सी सगचरित्तमद्वी परचरियचरी हवदि जीवी॥१६३॥*

163 That Jiva which through desire for outer things experiences pleasurable or painful states loses his hold upon Self and gets bewildered and led by outer things. He becomes the other determined.

COMMENTARY

The author describes here the characteristics of the self that is still determined by the other According to this view even the traditional worship of Jama orthodoxy would not escape this sweeping condemnation by the author All that would be merely Paracharita conduct determined by the other. This other determined conduct must be transcended by one who perceives the ideal of Self.

164

Next the author points out that the other determined-conduct is only the means to bondage and not to Nirvana.

य परद्रव्ये श्वममशुमं रागेण करोति यदि भावं। स स्वकचरित्रस्रष्टः परचरितचरो मचति जीव ॥ १६३ ॥

^{*}Sauskrit rendering

आसवदि जेण पुण्णं पावं वा अप्पणोध भावेण। से। तेण परचरित्तो हवदित्ति जिणा पद्धवंति ॥१६२॥*

164. On account of the pleasurable or the painful states of the Atma there may flow in Punya Karma or Papa Karma. Such an Atma on account of such states becomes the other determined So say the Jinas.

COMMENTARY

Conduct that is determined by outer things leads to bondage and blocks the way to liberation, for, the pleasurable mental states is the spring of Punya Karma and the painful mental state of Pâpa Karma, i.e. both merit and demerit in their subjective and objective aspects lead the soul to Kârmic bondage Therefore if a Jita experiences those mental states which form the springs of those Karma then for that very reason his conduct becomes other determined. He therefore becomes the other determined one

165

Then the author describes the characteristics of the self-determined Jiva or the Purshottama.

जो सन्वसंगमुक्को णण्णमणो अप्पणं सहावेण। जाणदि पस्सदि णियदं से। सगचरियं चरदि जीवो ॥१६५॥†

165 That Jiva which being free from relations to others, and from alien thoughts through its own intrinsic nature of perception and understanding perceives and knows its own eternal nature to be such, is said to have conduct that is absolutely self-determined.

COMMENTARY.

Here is the description of conduct that is self determined. First there should be no kind of relation to outward things through

श्रास्त्रवति येन पुर्वं पापं वात्मनेऽथ मावेन । स्र तेन परचरित्रं भवतीति जिना प्रक्रपयन्ति ॥ १६४॥

†Sanskiit rendering

य सर्वसङ्गमुक अनम्यमना आत्मानं स्वमावेन । जानाति पश्यति नियंतं सः स्वकचरितं चरति जीवः ॥ १६५

^{*}Sanskrit rendering .

affective states. On account of this freedom, thought is reflected upon Self The fundamental faculties of Jiva are perception and understanding. If the self is perceived or intuited and understood to be constituted by perception and knowledge that thought is purely self-determined Jiva that has that thought alone is said to have absolute self realisation

166.

Next the very same Svasamaya is described in a different way

चरियं चरिद सगं सा जो परद्व्वप्पभावरहिद्प्पा। दंसणणाणवियप्पं अवियप्पं चरिद अप्पादा ॥ १६६ ॥*

166 Whatever Yogundra being entirely free from affective states related to other things and firmly established in its own intrinsic nature, perceives himself to be identical with that which perceives and knows is said to have self-determined activity

COMMENTARY

Thus in order to instruct the disciple both according to Diavyarthika and Paryayarthika Nayûs the two paths are described Nischaya Ratnatraya or the real jewel and Vyavahara Ratnatraya or the relative Jewel. The real and the relative are related to one another as the ideal or end and the means to realise the same. Thus the ultimate goal is the real jewel.

167.

Next is the description of Vyavahara Mokshamarga or the relative path which is the means for the realisation of the ultimate end

धर्मादीसदृहणं सम्मत्तं णाणमंगपुन्वगदं । चिद्वा तर्वोहं चरिया ववहारी मोक्खमगगोत्ति ॥१६७॥†

*Sanskrit rendering '

चरितं चरित स्वकं स यः परद्रव्यात्ममावरिहतात्मा । द्र्यानक्षानविकल्पमविकल्पं चरत्यात्मनः ॥ १६६ ॥

†Sanskrit rendering

धर्मादिश्रसानं सम्यक्तं द्वानमङ्गपूर्वगतं । चेष्टा तपसि चर्यां व्यवहारोः मोत्तमार्गं इति ॥ १६७ ॥ १ 'जीवादी सहहर्यां' पेसा पाठ मी है । 167. Belief in the Padarthas such as Dharma and in their respective value is right belief. Understanding the Scriptures which are divided into Angas and Pûrvas is Right knowledge. Conduct according to the twelve kinds of Tapas is right conduct. These three from the Vyavahara point of view form the path to Moksha.

COMMENTARY

On account of the suppression or the partial eradication of the seven Karmas called MulaPrakritis there may appear to a man, perception of and belief in the several Padarthas and their values. Such a belief resulting from the apprehension of the nature of reality is called Vyavaharically the right belief. It is right belief only Vyavaharically because it is the means to emancipation and thus to the absolute and the real belief. But this Vyavahara Samyakiva should not be confounded with false belief which is neither the means to Moksha nor is the instrument of the right belief.

Angas and Pûrvas are the parts of Stutas or the Scriptures. Understanding these is considered to be right knowledge Vyavahatically. It is only the means for obtaining the real knowledge of reality through direct apprehension. This Vyavahara knowledge is also distinct from false knowledge possessed by persons of alien faith.

Again right conduct from the *Vyavahara* point of view is life according to the twelve kinds of *Tapasa*. This *Tapasa* self-control again cannot be associated with persons who are not enthusiastic about the ideal of self-realisation. Thus *Vyavahara Ratnatraya* is shown to be the means of *Nischaya Ratnatraya*.

[The seven Prakritis, the twelve kinds of Tapas, have been explained elsewhere and for Angas and Pâivas the reader is referred to Weber's History of Jaina Sacred Literature and to the Outlines of Jainism b L. Jaini.]

168.

Next the description of Nisohaya Moksha Marga or the real path to realise which the previous one the Vyavahara Moksha Marga, is the means.

णिच्चयणयेख भिषादो,तिहि तेहिं समाहिदो हु जो अप्पा। या कुरादि किंचिवि अण्णं ण मुयदि से। मोक्खमग्गोत्ति१९८%

168 Whatever Aima through the three-fold jewel well-established in itself neither perceives alien things as its own, nor gives up its own intrinsic nature, that Aima is indeed called the absolute path to Salvation.

COUNCRTARY,

Belief, knowledge, and conduct so long as they are based upon other things besides self would only constitute the relative jewel But if the same three are based upon intrinsic nature of self then they would form the real jewel. The former is the means of obtaining the latter.

169

According to the principle that the thing and its qualities are not distinct the *Atma* is described to be identical with the constitutive elements of perception, knowledge and conduct

जो चरिंद णादि विच्छिदि अप्पाणं अप्पणा अणण्णमयं । सा चारित्तं खाणं दंसणिमिदि णिच्चिदो होदि ॥१६९॥†

169 Whatever perceives its own self-identical nature, knows its own subjective and objective nature, and experiences its own immediate existence, is identical with the very activity of perception, knowledge and conduct

COMMENTARY.

Chârstra, Juâna and Dassans (conduct, knowledge, and perception) constitute the Âtma. These are also the path to Nuvâna Hence the intrinsic nature and function of the Self are the real path, s.e. the real path is nothing but a real Self

निश्चयनयेनभणितस्त्रिभिस्तै समाहितः बहु यः श्रात्मा । न करोति किंचिदण्यन्यन् न मुञ्जति स मोद्ममार्गे इति ॥ १६=॥

Sanskrit rendering

यश्चरति जानाति पश्यति श्वात्मानमात्मनानन्यमयं । स चारित्रं ज्ञानं वृश्वनिमिति निश्चितो भवति ॥ १६८॥

^{*}Sanskrit rendering

170.

The Samsari Jivas do not as a matter of course all attain Moksha only some of them are said to have that privilege

जेण विजाणिद सव्वं पेच्छिदि से। तेण सेक्खमणुहविद । इदि तं जाणिद भविओ अभव्वसत्तो ण सदृहदि ॥१७०॥*

170 Because of the fact that the Self perceives and understands all things without limit it also enjoys infinite bliss. This fact that infinite knowledge and infinite bliss are inseparable is understood only by the Bhavya, The Abhavya cannot appreciate that, much less believe in it

COMMENTARY.

All Samsan Jivas are not fit to obtain the state of self-realisation. Here happiness is the absence of any kind of hindrance to the intrinsic activity of the self. Perception and understanding are the intrinsic nature of the self. Hindrance to the nature of the self therefore would be a kind of obstruction to either perception or knowledge. The perfected self is all knowing and all perceiving te, has no limit to its nature of perception and understanding. The absence of hindrance naturally manifests in its positive aspect as infinite bliss. The logical consequence of Kevala Jāāna is Ananta Sukha. This truth is appreciated and accepted only by the faithful. The unfaithful ones are incapable of appreciating this truth. Therefore the path to sulvation is available only to the former. Therefore only some of the Samsari Jivas but not all are fit to walk the path to Moksha.

171.

Darsana, Juana, and Chartera when conditioned by other things than Self may in a way lead to bondage. But if they are determined absolutely by the self then they form the direct antecedent of emancipation.

*Sanskrit rendering

येन विजानाति सर्वे प्रश्यति स तेन सौस्यमनुभवति । इति तन्जानाति मन्योऽमन्यसस्यो न भ्रद्धते ॥ १७०॥

दंसण्णाणचरित्ताणि मोक्खमगगोऽति सेविद्व्वाणि । साधूहि इदं भणिदं तेहिं दु वंघो व मोक्खे। वा ॥१७१॥*

171 Since Darsana Jūdna, and Cháritra constitute the Moksha Marga they are adored by the wise. If they are determined be non-self they may lead directly to bondage or indirectly to Moksha But if they are determined by Self then they may lead to Moksha

COMMENTARY.

Intuition, knowledge and conduct produce effects according as they are determined by the associated things. If they are associated with external things they may get associated with desire and aversion and thus may bring about kârmic bondage. But if they are associated with intrinsic and pure nature of the self, then they may directly and immediately bring about liberation. A king for example because of his defective instruments political and military may lead to the strengthening of the enemy instead of annihilating him, or for example, ghee which is by nature of soothing effects may when associated with fire aggravate the heat. Similar is the case with the three jewels

172

Next the characteristic of Sukshma Parasamaya, or the subtle non-self or other determinedness

अण्णाणादो णाणी जदि मण्णदि सुद्धसंपञ्जोगादो । हवदित्ति दुक्खमोवखं परसमंयरदो हवदि जीवो ॥१७२॥†

127 If an Atma through ignorance believes that through awe and reverence to Arahanta and others he may attain emancipation from misery then he is only the lover of non-self or Parasamays.

दर्शनद्वानचारित्राखि मोत्तमार्ग इति सेवितन्यानि । साधूभिरिदं मणित तैस्तु वन्धा वा मोत्तो वा ॥ १७१ ॥

†Sanskrit rendering

अक्षानात क्षानी यदि मन्यंते शुक्रसंप्रयोगात् । भवर्तीति दु समेन्द्रिः पंरर्समयंस्तो भवति जीवः ॥ १७२॥

Sanskrit sendering .

Arahanta and Siddha are free from every kind of perfection and are full of all good qualities. Love and devotion towards these may certainly be desirable but still by themselves they can never bring about harmso liberation. The hope to obtain salvation only through devotion is Parasamaya. The person who has that hope is Parasamays, the other determined one. The other determined means to be away from the ideal of self. When love and devotion to the perfect beings cannot take us nearer the goal, we need not even mention the utter uselessness of ignorant worship of alien deities with all the samsaric parapharnalia. Thus the author emphasizes the fact that even the love and devotion towards the perfect beings form a subtle kind of obstacle in the way of self-realisation.

173

The above mentioned reverence and devotion as they some times lead to bondage, do not constitute the path to Moksha.

अरहन्तसिद्धचेदियपवयणगणणणभत्तिसंपण्णो । वंधदि पुण्णं बहुसा ण दुसा कम्मवखयं कुणदि॥१७३॥#

173 The person who has reverence and devotion towards Arahanta, Siddha, their images, Sangha, and congregations will invariably get bondage with Punya karma, hence he can never achieve absolute annihilation of karma.

COMMENTARY'

The author minimises the importance of popular form of religious devotion and worship. The Traditional Jaina religion always emphasizes the value of faith and devotion towards the objects worthy of reverence. But our author views the popular faith from a higher point. From the true philosophical point of view such Bhakti will only lead to Punya karma and its consequent divine happiness. But Punya karma is still thraldom thoughthe shackles are made of gold and Deva happiness is still Sansari. Therefore

^{*}Sanskrut rendering .

श्रर्हेत्सिङ्कैत्यप्रवचनगण्डानमिकसम्पन्नः । वृक्षाति पुष्यं बहुशो न तु स कर्मेच्चयं करोति ॥ १७३॥

karmic annihilation cannot be achieved by the person who has such faith and devotion alone.

174

The main obstacle in the path of self-realisation or Svas imaga is said to be Raga or affection

जस्स हिदयेणुमत्तं वा परद्ववं हि विज्जदे रागो। सा ण विजाणदि समयं समस्स सन्वागमधरो वि ॥१७०॥#

174 If in the heart of a yogi there is an iota of affection towards alien objects (even in an Arahanta) then, though he be well versed in all the Sâstras, he would be incapable of appreciating his true Self or Paramâtma through immediate experience

COMMENTARY

Devotion to external ideals may be useful up to a certain stage of development. The ideal of Vitai aga is distinctly related to self Absolute freedom from attachment is the meaning of Vitaraga Complete absence of raga is certainly inconsistent with attachment and devotion to Atahanta or Siddha So far as self is concerned these ideal personalities are indeed external The right ideal must be to attain perfect Siddha state oneself This realisation of Siddha state cannot be reached by having attachment to external objects. hence the author emphasizes the importance of effort to transcend even this subtle kind of attraction however worthy the object of the ideal be, self and self alone must be the final and the ultimate ideal of spiritual evolution. To have Bhakti which is a subtle attraction and then to believe that somehow the final good will be bloksha is to forget the importance of self-effort towards self realisation. According to the author then the traditional religious reverence, is only a stepping stone for the higher spiritual goal who shripks from transcending the traditional orthodoxy is unfit to live in the higher plane. He is infected with the delusion that what is only a means is an end in itself. That what is merely relative That what is of temporary value has eternal value. is the absolute

यस्य दृद्येऽसुमात्रो वा परद्रव्ये विद्यते राग । स न विज्ञानाति समयं स्वषस्य सर्वागमघरोऽपि ॥ १७७ ॥

^{*}Sanskrit rendering

175

The author enumerates the train of several evils that may be generated by that little tota of affection, above referred to.

धरिदुं जस्स गा सक्कं चित्तुब्मामं विणादु अप्पाणं। रोधो तस्स ण बिज्कादि सुद्दासुंहकदस्स कम्मस्स॥१७५॥*

175. To whomsoever there is no ability to bear the turmoil of the mind apart from and independent of the pure contemplation of self to him there is no possibility of preventing the *Karmas* born of pleasure and pain

COMMENTARY.

There can be no devotion to Arahanta and others apart from an affective state, when there is affection the disturbance of the mind cannot be avoided. With the agitation of the heart the calm of the self is lost and if the calm of the self is disturbed, it is not possible to prevent the appearance of pleasure and pain and there is no escape from happiness and misery there can be no emancipation from Samsara Affection however little is therefore the cause of this series of undesirable events.

176

One who has the ideal of Moksha must therefore completely eradicate every kind of desire from his heart.

तह्मा णिव्वुदिकामो णिस्संगो ग्रिम्ममो य इविय पुण्णो। सिद्धेसु कुणदि भत्तिं णिव्वाणं तेण पप्पोदि ॥१७६॥*

176 Therefore he who aims at Nirvana must not say "I love this, this is mine," Then he can very well be devoted to his own true self which is Siddha or the perfect one, Through that same self-realisation he will attain Nirvana,

धतु वस्य न शक्यश्चित्तोदुग्रामं विनात्वात्मानं । रोघस्तस्य न विद्यते ग्रुमाशुमकृतस्य कर्मस्य ॥ १७५ ॥

†Sanskrit sendering

तस्मान्निवृत्तिकामा निसक्षो निर्ममत्वश्च भूत्वा पुनः। सिद्धेषु करोति भक्तिं निर्घाणं तेन प्राप्नोति॥ १७६॥

^{*}Sanskit rendering

The great soul that understands the truth of the previous causal sequence from desire to turmoil of the mind, and from thence to karma, and finally to Samsara, struggles to escape from the attraction of the environment and from the idea of ownership of alien things. When the relation of self to alien things either through attraction or owning is severed, then there is no possibility of desire springing up in the heart. No desire means no sprintual discord, spiritual harmony, repels karmas, prevention of karmas means disappearance of Samsara. Absence of Samsara certainly implies its opposite Moksha, hence the person that longs for sprintual perfection and Lârmic emancipation must never say "This I love, This is mine"

177

The attitude of worship towards Arahanta and others, though it interferes with the immediate realisation of perfection is not altogether valueless, for it may ultimately lead to Nirvána

सपयत्थं तित्थयरं अभिगदवृद्धिस्स सुत्तरोइस्स । दूरतरं णिव्वाणं संजमतवसंपओत्तस्स ॥१७०॥*

177 One may understand the true nature of Tirthankara, who is the basis of nine Padarthas One may have interest in and devotion to the Scripture One may have self control and penance. With all these if one is not capable of realising his own true self, to him Nirvana is beyond reach

COMMENTARY

Even though a person is well versed in Agamas and well acquainted with the nature of reality, if he is ever much filled with devotion and worship to objective ideas, he will only secure the happiness of Svarga as the immediate fruit thereof Nirvana or Moksha is very remote and he can obtain that only by a tedious process of spiritual development. The immediate and direct antecedent of Moksha is the realisation of the true self, worship

^{*}Sanskrit rendering

संपदार्थं तीर्थंकरमभिगतबुद्धे सूत्ररोचिनः। दूरतरं निर्वाणं संयमतपः सम्प्रयुक्तस्य ॥ १७७ ॥

of and devotion to any other ideal however worthy it may be is only a circuitous path to reach the goal

178

Again the author emphasizes the fact that worship of the Arahata and others cannot be the immediate antecedent of Mukts.

अरहंतसिद्वचेदियपवयणभत्तो परेण णियमेण । जो कुणदि तवो कम्मं से। सुरलोगं समादियदि ॥१९८१॥*

178 The person [who has love and reverence towards Arahanta and Siddha, their representations and the divine Word or Agama, however well he is engaged in the best form of Tapas so long as he is incapable of apprehending the true greatness of self on account of attachment to external ideals, will inevitably through his efforts enter only the world of the Devas.

COMMENTARY.

Whether now or hereafter the direct and immediate condition of Moksha is the apprehension of trueself and not attachment to-external ideals. The person who has not grasped the self through all his efforts associated with worship and reverence will only secure the happiness of Devas. This is merely a higher state of Samsâra and not Moksha.

179

Then the author mentions the direct and immediate path to Moksha, thereby indicating that that is the meaning of the present Work

तह्मा णिव्वुदिक।मो रागं सवस्य कुणदि मा किंचि। से तेण वीदरागा भविको भवसायरं तरदि ॥१७९॥*

*Sanskrit rendering

श्रहित्सिक् वैत्यप्रवचनभक्तः परेण नियमेन । य करोति तप कर्म स सुरलोकं समाद्ये ॥ १७८॥

+Sanskrit rendering

तस्मानिवृत्तिकामे। रागं सर्वत्र करोतु मा किञ्चित्। स्र तेन वीतरागो भन्या भवसागरं तरति॥ १७६॥

179 Because of this truth that even the subtle attachment to external ideals hinders Novâna, let not the person who desires Moksha have any kind of attachment to things, living or non-living, desirable or undesirable, then he becomes the Vitarâga, the non-attached Thus will he be able to sail across the ocean of Samsaia

COMMENTARY

The essential ingredient of the direct and immediate path to Moksha is the state of Vitaraga or non-attachment. Attachment to alien persons and things deserving worship is something like burning sandal wood. It may smell sweet nevertheless it will burn. The subtle attachment to external ideals may lead to happiness but the very happiness will scorch the soul, hence the great person, who longs for freedom from Samsara must rid himself of any kind of attachment, must become a Vitaraga. Then will he be able to conquer the misery of Life and inherit the kingdom of Nirvāna.

This is the meaning of the above Sutra and the same is the purport of the whole book.

Pańchâstikâya, 1. e it is not only the Sutra Tatparya but also Śastra Tatparya This aims to apprehend the nature of Jinesvara, the great victor, the all-knowing of infinite qualities and the Vitaraga or the non attached

It is called Prabhuita "well filled with the meaning" because it treats about the nine Padârthas and thus describes the nature of the systems of reality. Since it deals with the Dravyas or the existences it is also called Dravyaniyoga It clearly explains the five Astikayas the six Dravyas, seven Tattvas, and the nine Padarthas examines the nature of bondage and of the bound, of liberation and the liberated. Lastly in the Chulika or the appendix there is a clear distinction between the absolute path and relative path, and also the indication of the fact that non-attachment is the direct and immediate condition of Nirvana Non-attachment and perfect peace of the heart is the central doctrine emphasized by an embodied in this Panchastikaya Prabhrita. This Vitaragatva or the state of nonattachment is available only to that Bhavya or the right believer who appreciates the comparative merits of the two paths, relative and absolute Vyarahara, and Nischaya, but not to one who is incapable of appreciating the various aspects of truth and who clings to only a

particular and fractional aspect as the whole truth, i.e. one who believes in *Bhanta* aspect of reality is incapable of appreciating the ideal of *Vitaiāga* and the difference between the absolute path and the relative path. He is far away from the goal. The true believer will certainly understand the compatibility and the harmony between the two paths and thus will try to realise the ideal of non-attachment or *Vitargatva* as the immediate condition of *Moksha*

180

The author ends the Work indicating his object in this composition

मग्गप्पभावण्टुं पवयण्भत्तिप्पचोदिदेण मया । भणियं पवयणसारं पंचत्थियसंगहं सुत्तं ॥१८०॥*

180. For the purpose of explaining the Moksha Marga, this work by the name of Panchástika)a containing the essentials of divine revelation is composed by me as actuated by Bhakis or devotion towards the divine Word.

COMMENTARY

The author explains the purpose of his writing this work. The Moksha Marga or the path is revealed by Jina. But Divine revelation or the SASTRA is elaborate and extensive. In order to exhibit the path to the believers this short summary of the divine WORD is written with the name of Parchástikáya Samgraha.

Thus ends Book II of Pauchastikara.

मार्गप्रसावनार्थं प्रवचनमक्तिप्रचोदितेन मया । भणितं प्रवचनसारं पञ्चास्तिकायसंप्रद्वं सूत्रं ॥ १८० ॥

^{*}Sanskit rendering